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native articles of handicrafts and clothing.

### § 17.6 State cooperative agreements. [Reserved]

### § 17.7 Raptor exemption.

(a) The prohibitions found in §§ 17.21 and 17.31 do not apply to any raptor [a live migratory bird of the Order *Falconiformes* or the Order *Strigiformes*, other than a bald eagle (*Haliaeetus leucocephalus*) or a golden eagle (*Aquila chrysaetos*)] legally held in captivity or in a controlled environment on November 10, 1978, or to any of its progeny, which is:

(1) Possessed and banded in compliance with the terms of a valid permit issued under part 21 of this chapter; and

(2) Identified in the earliest applicable annual report required to be filed by a permittee under part 21 of this chapter as in a permittee's possession on November 10, 1978, or as the progeny of such a raptor.

(b) This section does not apply to any raptor intentionally returned to the wild.

[48 FR 31607, July 8, 1983]

### § 17.8 Import exemption for threatened, CITES Appendix-II wildlife.

(a) Except as provided in a special rule in §§ 17.40 through 17.48 or in paragraph (b) of this section, all provisions of §§ 17.31 and 17.32 apply to any specimen of a threatened species of wildlife that is listed in Appendix II of the Convention.

(b) *Import.* Except as provided in a special rule in §§ 17.40 through 17.48, any live or dead specimen of a fish and wildlife species listed as threatened under this part may be imported without a threatened species permit under § 17.32 provided all of the following conditions are met:

(1) The specimen was not acquired in foreign commerce or imported in the course of a commercial activity;

(2) The species is listed in Appendix II of the Convention.

(3) The specimen is imported and subsequently used in accordance with the requirements of part 23 of this subchapter, except as provided in paragraph (b)(4) of this section.

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(4) Personal and household effects (see § 23.5) must be accompanied by a CITES document.

(5) At the time of import, the importer must provide to the FWS documentation that shows the specimen was not acquired in foreign commerce in the course of a commercial activity.

(6) All applicable requirements of part 14 of this subchapter are satisfied.

[72 FR 48446, Aug. 23, 2007]

### § 17.9 Permit applications and information collection requirements.

(a) Address permit applications for activities affecting species listed under the Endangered Species Act, as amended, as follows:

(1) Address activities affecting endangered and threatened species that are native to the United States to the Regional Director for the Region in which the activity is to take place. You can find addresses for the Regional Directors in 50 CFR 2.2. Send applications for interstate commerce in native endangered and threatened species to the Regional Director with lead responsibility for the species. To determine the appropriate region, call the nearest Regional Office:

Region 1 (Portland, OR): 503-231-6241  
Region 2 (Albuquerque, NM): 505-248-6920  
Region 3 (Twin Cities, MN): 612-713-5343  
Region 4 (Atlanta, GA): 404-679-7313  
Region 5 (Hadley, MA): 413-253-8628  
Region 6 (Denver, CO): 303-236-8155, ext 263  
Region 7 (Anchorage, AK): 907-786-3620  
Headquarters (Washington, DC): 703-358-2106

(2) Submit permit applications for activities affecting native endangered and threatened species in international movement or commerce, and all activities affecting nonnative endangered and threatened species to the Director, U.S. Fish and Wildlife Service, (Attention Office of Management Authority), 4401 N. Fairfax Drive, Room 700, Arlington, VA 22203.

(b) The Office of Management and Budget approved the information collection requirements contained in this part 17 under 44 U.S.C. 3507 and assigned OMB Control Numbers 1018-0093 and 1018-0094. The Service may not conduct or sponsor, and you are not required to respond to, a collection of information unless it displays a currently valid OMB control number. We

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are collecting this information to provide information necessary to evaluate permit applications. We will use this information to review permit applications and make decisions, according to criteria established in various Federal wildlife conservation statutes and regulations, on the issuance, suspension, revocation, or denial of permits. You must respond to obtain or retain a permit. We estimate the public reporting burden for these reporting requirements to vary from 2 to 2½ hours per response, including time for reviewing instructions, gathering and maintaining data, and completing and reviewing the forms. Direct comments regarding the burden estimate or any other aspect of these reporting requirements to the Service Information Collection Control Officer, MS-222 ARLSQ, U.S. Fish and Wildlife Service, Washington, DC 20240, or the Office of Management and Budget, Paperwork Reduction Project (1018-0093/0094), Washington, DC 20603.

[63 FR 52635, Oct. 1, 1998. Redesignated at 72 FR 48446, Aug. 23, 2007]

### **Subpart B—Lists**

#### **§ 17.11 Endangered and threatened wildlife.**

(a) The list in this section contains the names of all species of wildlife which have been determined by the Services to be Endangered or Threatened. It also contains the names of species of wildlife treated as Endangered or Threatened because they are sufficiently similar in appearance to Endangered or Threatened species (see § 17.50 *et seq.*).

(b) The columns entitled "Common Name," "Scientific Name," and "Vertebrate Population Where Endangered or Threatened" define the species of wildlife within the meaning of the Act. Thus, differently classified geographic populations of the same vertebrate subspecies or species shall be identified by their differing geographic boundaries, even though the other two columns are identical. The term "Entire" means that all populations throughout the present range of a vertebrate species are listed. Although common names are included, they cannot be relied upon for identifi-

cation of any specimen, since they may vary greatly in local usage. The Services shall use the most recently accepted scientific name. In cases in which confusion might arise, a synonym(s) will be provided in parentheses. The Services shall rely to the extent practicable on the *International Code of Zoological Nomenclature*.

(c) In the "Status" column the following symbols are used: "E" for Endangered, "T" for Threatened, and "E [or T] (S/A)" for similarity of appearance species.

(d) The other data in the list are non-regulatory in nature and are provided for the information of the reader. In the annual revision and compilation of this title, the following information may be amended without public notice: the spelling of species' names, historical range, footnotes, references to certain other applicable portions of this title, synonyms, and more current names. In any of these revised entries, neither the species, as defined in paragraph (b) of this section, nor its status may be changed without following the procedures of part 424 of this title.

(e) The "historic range" indicates the known general distribution of the species or subspecies as reported in the current scientific literature. The present distribution may be greatly reduced from this historic range. This column does not imply any limitation on the application of the prohibitions in the Act or implementing rules. Such prohibitions apply to all individuals of the species, wherever found.

(f)(1) A footnote to the FEDERAL REGISTER publication(s) listing or reclassifying a species is indicated under the column "When listed." Footnote numbers to §§ 17.11 and 17.12 are in the same numerical sequence, since plants and animals may be listed in the same FEDERAL REGISTER document. That document, at least since 1973, includes a statement indicating the basis for the listing, as well as the effective date(s) of said listing.

(2) The "Special rules" and "Critical habitat" columns provide a cross reference to other sections in parts 17, 222, 226, or 227. The "Special rules" column will also be used to cite the special

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rules that describe experimental populations and determine if they are essential or nonessential. Separate listing will be made for experimental populations, and the status column will include the following symbols: “XE” for an essential experimental population and “XN” for a nonessential experimental population. The term “NA” (not applicable) appearing in either of these two columns indicates that there are no special rules and/or critical habitat for that particular species. However, all other appropriate rules in parts 17, 217 through 227, and 402 still apply to that species. In addition, there may be other rules in this title that relate to such wildlife, e.g., port-of-entry requirements. It is not intended that the references in the “Special rules” column list all the regulations of the two Services which might apply to the

species or to the regulations of other Federal agencies or State or local governments.

(g) The listing of a particular taxon includes all lower taxonomic units. For example, the genus *Hylobates* (gibbons) is listed as Endangered throughout its entire range (China, India, and SE Asia); consequently, all species, subspecies, and populations of that genus are considered listed as Endangered for the purposes of the Act. In 1978 (43 FR 6230–6233) the species *Haliaeetus leucocephalus* (bald eagle) was listed as Threatened in “USA (WA, OR, MN, WI, MI)” rather than its entire population; thus, all individuals of the bald eagle found in those five States are considered listed as Threatened for the purposes of the Act.

(h) The “List of Endangered and Threatened Wildlife” is provided below:

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Common name	Species Scientific name	Historic Range	Vertebrate population where endangered or threatened	Status	When listed	Critical habitat	Special rules
<b>MAMMALS</b>							
Addax .....	<i>Addax nasomaculatus</i> .....	North Africa .....	Entire .....	E	3	NA	NA
Anoa, lowland .....	<i>Bubalus depressicornis</i> .....	Indonesia .....	do .....	E	15	NA	NA
Anoa, mountain .....	<i>Bubalus quarlesi</i> .....	do .....	do .....	E	15	NA	NA
Antelope, giant saude .....	<i>Hippotragus niger vanarai</i> .....	Angola .....	do .....	E	.....	NA	NA
Antelope, Tibetan .....	<i>Pantholops hodgsonii</i> .....	China, India, Nepal .....	do .....	E	15, 475	NA	NA
Argali .....	<i>Ovis ammon</i> .....	Afghanistan, China, India, Kazakhstan, Kyrgyzstan, Mongolia, Nepal, Pakistan, Russia, Tajikistan, Uzbekistan.	Entire except Kyrgyzstan, Mongolia, and Tajikistan.	T	15, 475	NA	17.40(j)
Do .....	do .....	Venezuela and Guyana to Argentina.	Kyrgyzstan, Mongolia, and Tajikistan.	E	15	NA	NA
Armadillo, giant .....	<i>Pholidonotus maximus</i> .....	Entire .....	Entire .....	E	3, 22	NA	NA
Armadillo, pink fairy .....	<i>Chlamyphorus truncatus</i> .....	Argentina .....	do .....	E	3	NA	NA
Ass, African wild .....	<i>Equus africanus</i> .....	Somalia, Sudan, Ethiopia .....	do .....	E	3	NA	NA
Ass, Asian wild .....	<i>Equus hemionus</i> .....	Southwestern and Central Asia .....	do .....	E	3	NA	NA
Avahi .....	<i>Avahi laniger</i> (=entire genus) .....	Madagascar (= <i>Madagascariar</i> ).	do .....	E	3	NA	NA
Aye-aye .....	<i>Daubentonia madagascariensis</i> .....	Indonesia .....	do .....	E	15	NA	NA
Babirusa .....	<i>Babirusa babyrussa</i> .....	Ethiopia .....	do .....	T	16	NA	17.40(c)
Baboon, gelada .....	<i>Theropithecus gelada</i> .....	Australia .....	do .....	E	4	NA	NA
Bandicoot, barred .....	<i>Perameles bogganville</i> .....	Perameles eremicana .....	do .....	E	6	NA	NA
Bandicoot, desert .....	<i>Perameles eremicana</i> .....	Macrotis leucura .....	do .....	E	4	NA	NA
Bandicoot, lesser rabbit .....	<i>Chaeropus ecaudatus</i> .....	Macrotis lagotis .....	do .....	E	4	NA	NA
Bandicoot, pig-footed .....	<i>Bos livanicus</i> .....	Aprodiles bulmerae .....	do .....	E	4	NA	NA
Banteng .....	<i>Apodus bulmerae</i> .....	Craseonycteris thonggongyai .....	do .....	E	3	NA	NA
Bat, Bulmer's fruit (flying fox) .....	<i>Lasiurus cinereus semotus</i> .....	Myotis griseescens .....	do .....	E	139	NA	NA
Bat, bumblebee .....	<i>Myotis sodalis</i> .....	Lasionycteris noctivagans .....	do .....	E	13	NA	NA
Bat, gray .....	<i>Leptonycteris curasae</i> .....	Myotis yerbabuenae.	do .....	E	2	NA	NA
Bat, Hawaiian hoary .....	<i>Pteropus tokudae</i> .....	<i>Pteropus tokudae</i> .....	do .....	E	1	17.95(a)	NA
Bat, Indiana .....	<i>Pteropus mariannus mariannus</i> .....	U.S.A. (H)	do .....	E	336	NA	NA
Bat, lesser long-nosed .....	<i>Leptonycteris nivalis</i> .....	Eastern and Midwestern U.S.A. .....	do .....	E	156	NA	NA
Bat, Ozark big-eared .....	<i>Cononyminus</i> (= <i>Plecotus</i> ) <i>townssendi ingens</i> .	U.S.A. (A.Z., NM), Mexico, Central America.	do .....	T	156	Guam	NA
Bat, Rodrigues fruit (flying fox) .....	<i>Pteropus poliocephalus</i> .....	Western Pacific Ocean—U.S.A. (Guam).	do .....	E	336	17.95(a)	NA
Bat, Singapore roundleaf horse-shoe.	<i>Hipposideros indey</i> .....	Western Pacific Ocean—U.S.A. (GU, MP).	do .....	E	85	NA	NA
		U.S.A. (NM, TX), Mexico, Central America.	do .....	E	139	NA	NA
		U.S.A. (MO, OK, AR)	do .....	E	139	NA	NA
		Indian Ocean—Rodrigues Island	do .....	E	139	NA	NA
		Malaysia .....	do .....	E	139	NA	NA

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Bat, Virginia big-eared	<i>Myotis townsendii virginianus</i>	<i>Myotis townsendii</i> (= <i>Plecotus</i> )	U.S.A. (KY, NC, WV, VA) .....	do .....	E	85	17.95(a)	NA
Bear, American black	<i>Ursus americanus</i> .....	<i>Ursus americanus</i>	North America .....	U.S.A. (LA, all counties; MS, TX, only within the historic county range of the Louisiana black bear), Entire .....	T(SA)	456	NA	17.40(i)
Bear, Baluchistan	<i>Ursus thibetanus gedrosianus</i> .....	<i>Ursus thibetanus</i>	Iran, Pakistan .....	do .....	E	233	NA	NA
Bear, brown	<i>Ursus arctos pruinosus</i> .....	<i>Ursus arctos</i>	Palaearctic .....	do .....	E	15, 15A	NA	NA
Do	<i>Ursus arctos horribilis</i> .....	<i>Ursus arctos</i>	China (Tibet) .....	do .....	E	15	NA	NA
Bear, grizzly	.....	.....	North America .....	do .....	T	1, 2D, 9, 759	NA	17.40(b)
Do	.....	.....	do .....	do .....	XN	706	NA	17.84(l)
Bear, Louisiana black	<i>Ursus americanus luteolus</i> .....	<i>Ursus americanus</i>	U.S.A. (LA—all counties; MS—all counties south of or touching a line from Greenville, Washington County, to Meridian, Lauderdale County, TX—all counties east of or touching a line from Linden, Cass County, SW to Bryan, Brazos County, thence SSW to Rockport, Aransas County).	do .....	T	456	17.95(a)	17.40(i)
Bear, Mexican grizzly	<i>Ursus arctos</i> .....	<i>Ursus arctos</i>	Holarctic .....	do .....	E	3	NA	NA
Bear, polar	<i>Ursus maritimus</i> .....	<i>Ursus maritimus</i>	U.S.A. (AK), Canada, Russia, Denmark (Greenland), Norway, Mongolia .....	do .....	T	781	17.95(a)	17.40(q)
Beaver	<i>Castor fiber birulai</i> .....	<i>Castor fiber</i>	Canada, Alaska .....	do .....	E	15	NA	NA
Bison, wood	<i>Bison bison athabascae</i> .....	<i>Bison bison</i>	Central Mexico .....	do .....	E	3,803	NA	NA
Bobcat, Mexican	<i>Lynx (=Felis) rutilus esquinalpae</i> .....	<i>Lynx</i> (= <i>Felis</i> )	South Africa .....	do .....	E	15	NA	NA
Bontebok (antelope)	<i>Damaliscus pygargus</i> (= <i>dorcas</i> ) .....	<i>Damaliscus</i>	Mongolia, China .....	do .....	E	15	NA	NA
Camel, Bactrian	<i>Camelus bactrianus</i> .....	<i>Camelus</i>	Canada, U.S. (AK, ID, ME, MI, MN, MT, NH, VT, WA, WI).	do .....	E	15	NA	NA
Caribou, woodland	<i>Rangifer tarandus caribou</i> .....	<i>Rangifer</i>	Canada (southeastern British Columbia bounded by the Canada-U.S. border, Columbia River, Kootenay River, Kootenay Lake, and Kootenai River, U.S. (ID, WA)).	do .....	E	128E, 136, 143	17.95(a)	NA
Cat, Andean	<i>Felis jacchita</i> .....	<i>Felis</i>	Chile, Peru, Bolivia, Argentina .....	do .....	E	15	NA	NA
Cat, Asian golden (=Temminck's)	<i>Catopuma (=Felis) temminckii</i> .....	<i>Catopuma</i> (= <i>Felis</i> )	Nepal, China, Southeast Asia, Indonesia (Sumatra).	do .....	E	15	NA	NA
Cat, black-footed	<i>Felis nigripes</i> .....	<i>Felis</i>	Southern Africa .....	do .....	E	15	NA	NA
Cat, flat-headed	<i>Priodontes (=Felis) planiceps</i> .....	<i>Priodontes</i>	Malaysia, Indonesia .....	do .....	E	15	NA	NA
Cat, Iriomote	<i>Phoniscus (=Felis) bengalensis iriomotensis</i> .	<i>Phoniscus</i>	Japan (Iriomote Island, Ryukyu Islands).	do .....	E	50	NA	NA

Cat, leopard .....	<i>Prionailurus (=Felis) bengalensis bengalensis.</i>	India, Southeast Asia .....	do .....	do .....	NA	NA
Cat, marbled .....	<i>Pardotis (=Felis) marmorata</i> ....	Nepal, Southeast Asia, Indonesia	do .....	do .....	NA	NA
Cat, Pakistan sand .....	<i>Felis marginata scheffleri</i> ....	Pakistan .....	do .....	do .....	NA	NA
Cat, tiger .....	<i>Leopardus (=Felis) tigrinus</i> ....	Costa Rica to northern Argentina .....	do .....	do .....	NA	NA
Chamois, Apennine .....	<i>Rupicapra rupicola ornata</i> .....	Italy .....	do .....	do .....	NA	NA
Cheetah .....	<i>Acinonyx jubatus</i> .....	Africa to India .....	do .....	do .....	NA	NA
Chimpanzee .....	<i>Pan troglodytes</i> .....	Africa—see 17.40(c)(3) .....	Wherever found in the wild .....	do .....	NA	17.40(c)
Do .....	<i>Pan paniscus</i> .....	do .....	Wherever found in captivity .....	do .....	NA	NA
Chimpanzee, pygmy .....	<i>Chimpilla brevicaudata boliviiana</i> .....	Zaire .....	Entire .....	do .....	NA	NA
Chinchilla .....	<i>Viverrina civetta (=megaspila c.)</i> .....	Bolivia .....	do .....	do .....	NA	NA
Civet, Malabar large-spotted .....	<i>Phacoena sinuata</i> .....	India .....	do .....	do .....	NA	NA
Cochito .....	<i>Cervus elaphus bacrianus</i> .....	Mexico (Gulf of California) .....	do .....	do .....	NA	NA
Deer, Bactrian .....	<i>Cervus elaphus</i> .....	Tajikistan, Uzbekistan, Afghanistan .....	do .....	do .....	NA	NA
Deer, Barbury .....	<i>Cervus elaphus barbarus</i> .....	Morocco, Tunisia, Algeria .....	do .....	do .....	NA	NA
Deer, Calamianes (=Philippine) .....	<i>Axis porcinus calamianensis</i> .....	Philippines (Calamian Islands) .....	do .....	do .....	NA	NA
Deer, Cedros Island mule .....	<i>Odocoileus hemionus</i> .....	Mexico (Cedros Island) .....	do .....	do .....	NA	NA
Deer, Columbian white-tailed .....	<i>Odocoileus virginianus leucurus</i> .....	U.S.A. (WA, OR) .....	Columbia River (Clark, Cowitz, Pacific, Skamania, and Wahkiakum Counties, WA, and Clatsop, Columbia, and Multnomah Counties, OR).	do .....	NA	NA
Deer, Corsican red .....	<i>Cervus elaphus corsicanus</i> .....	Corsica, Sardinia .....	do .....	do .....	NA	NA
Deer, Eld's brow-antlered .....	<i>Cervus eldi</i> .....	India to Southeast Asia .....	do .....	do .....	NA	NA
Deer, Formosan sika .....	<i>Cervus nippon taiouanus</i> .....	Taiwan .....	do .....	do .....	NA	NA
Deer, Indochina hog .....	<i>Axis (=Cervus) porcinus</i> .....	Thailand, Indochina .....	do .....	do .....	NA	NA
Deer, key .....	<i>Anamiticus</i> .....	U.S.A. (FL) .....	do .....	do .....	NA	NA
Deer, Kuhni's (=Bawean) .....	<i>Odocoileus virginianus clavium</i> .....	Indonesia .....	do .....	do .....	NA	NA
Deer, marsh .....	<i>Axis porcinus kuhni</i> .....	Argentina, Uruguay, Paraguay, Bolivia, Brazil .....	do .....	do .....	NA	NA
Deer, McNeilli's .....	<i>Blastocerus dichotomus</i> .....	China (Sinkiang, Tibet) .....	do .....	do .....	NA	NA
Deer, musk .....	<i>Cervus elaphus macneilli</i> .....	Central and eastern Asia .....	do .....	do .....	NA	NA
Deer, North China sika .....	<i>Moschus</i> spp. (all species) .....	Afghanistan, Bhutan, Burma, China (Tibet, Yunnan), India, Nepal, Pakistan, Sikkim. Entire .....	do .....	do .....	NA	NA
Deer, pampas .....	<i>Cervus nippon mandarinus</i> .....	China (Shantung and Chihi Provinces), Brazil, Argentina, Uruguay, Bolivia, Paraguay, Iraq, Iran .....	do .....	do .....	NA	NA
Deer, Persian fallow .....	<i>Ozotoceros bezoarticus</i> .....	Japan (Ryukyu Islands) .....	do .....	do .....	NA	NA
Deer, Ryukyu sika .....	<i>Dama mesopotamica (=dama m.)</i> .....	China (Shansi Province) .....	do .....	do .....	NA	NA
Deer, Shansi sika .....	<i>Cervus nippon keramse</i> .....	Southern China .....	do .....	do .....	NA	NA
Deer, South China sika .....	<i>Cervus nippon grassianus</i> .....	India, Nepal .....	do .....	do .....	NA	NA
Deer, swamp .....	<i>Cervus duvaucelii</i> .....	Philippines .....	do .....	do .....	NA	NA
Deer, Visayan .....	<i>Cervus alfredi</i> .....	China (Sinkiang) .....	do .....	do .....	NA	NA
Deer, Yakand .....	<i>Cervus elaphus yakandensis</i> .....	C.I.S., Korea, China, India, Southeast Asia .....	do .....	do .....	NA	NA
Dhole .....	<i>Cuon alpinus</i> .....	do .....	do .....	do .....	NA	NA

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Dibbler		<i>Antechinus apicalis</i>	Australia .....	.....do .....	E	4	NA	NA
Dog, African wild		<i>Lycosa pictus</i>	Sub-Saharan Africa .....	.....do .....	E	139	NA	NA
Dolphin, Chinese river		<i>Lipotes vexillifer</i>	China .....	.....do .....	E	350	NA	NA
Dolphin, Indus River		<i>Platanista minor</i>	Pakistan (Indus R. and tributaries) .....	.....do .....	E	417	NA	NA
Drill		<i>Mandrillus (=Papio) leucophaeus</i>	Equatorial West Africa .....	.....do .....	E	16	NA	NA
Dugong		<i>Dugong dugon</i>	East Africa to southern Japan, including Palau, Sierra Leone, Liberia, Ivory Coast .....	.....do .....	E	4, 740	NA	NA
Duiker, Jentink's		<i>Cephalophorus lentiuki</i>	Senegal to Ivory Coast .....	.....do .....	E	50	NA	NA
Eland, western giant		<i>Taurotragus derbianus derbianus</i>	South-central and southeastern Africa .....	.....do .....	E	50	NA	NA
Elephant, African		<i>Loxodonta africana</i>	.....do .....	.....do .....	T	40	NA	17-40(e)
Elephant, Asian		<i>Elephas maximus</i>	South-central and southeastern Asia .....	.....do .....	E	15	NA	NA
Ferret, black-footed		<i>Mustela nigripes</i>	Western U.S.A., Western Canada.	Entire, except where listed as an experimental population.	E	1, 3, 433, 545, 546, 552,	NA	NA
.....do		.....do .....	.....do .....	U.S.A. (specified portions of AZ, CO, MT, SD, UT, and WY, see 17.84(g)(9)).	XN	646, 703, 737	NA	17.84(g)
Fox, northern swift		<i>Vulpes velox hebes</i>	U.S.A. (northern plains), Canada .....	.....do .....	E	703, 737	NA	NA
Fox, San Joaquin kit		<i>Vulpes macrotis macrotis</i>	U.S.A. (CA) .....	.....do .....	E	1	NA	NA
Fox, San Miguel Island		<i>Urocyon littoralis littoralis</i>	.....do .....	.....do .....	E	742	17.95(a)	NA
Fox, Santa Catalina Island		<i>Urocyon littoralis catalinensis</i>	.....do .....	.....do .....	E	742	17.95(a)	NA
Fox, Santa Cruz Island		<i>Urocyon littoralis sanctacrueae</i>	.....do .....	.....do .....	E	742	17.95(a)	NA
Fox, Santa Rosa Island		<i>Urocyon littoralis santarosae</i>	.....do .....	.....do .....	E	50	NA	NA
Fox, Simien		<i>Canis simensis</i>	.....do .....	.....do .....	E	50	NA	NA
Gazelle, Arabian		<i>Gazella gazella</i>	Arabian Peninsula, Palestine, Sina.	.....do .....	E	.....do .....	.....do .....	.....do .....
Gazelle, Clarks		<i>Ammodorcas clarkei</i>	Somalia, Ethiopia .....	.....do .....	E	3	NA	NA
Gazelle, dama		<i>Gazella dama</i>	North Africa .....	.....do .....	E	3	NA	NA
Gazelle, Moroccan		<i>Gazella dorcas massaesyia</i>	Morocco, Algeria, Tunisia .....	.....do .....	E	3	NA	NA
Gazelle, mountain (=Cuvier's)		<i>Gazella cuvieri</i>	.....do .....	.....do .....	E	3	NA	NA
Gazelle, Pelzeln's		<i>Gazella dorcas pelzelnii</i>	Somalia .....	.....do .....	E	50	NA	NA
Gazelle, sand		<i>Gazella subgutturosa marica</i>	Jordan, Arabian Peninsula .....	.....do .....	E	50	NA	NA
Gazelle, Saudi Arabian		<i>Gazella dorcas saudjufa</i>	Israel, Iraq, Jordan, Syria, Arabian Peninsula .....	.....do .....	E	50	NA	NA
Gazelle, slender-horned		<i>Gazella leptoceros</i>	Sudan, Egypt, Algeria, Libya .....	.....do .....	E	3	NA	NA

Gibbons .....	<i>Hylobates</i> spp. (including <i>Nomascus</i> , <i>Nemoriaedus goral</i> ) .....	China, India, Southeast Asia .....	do .....	NA	NA
Goral .....	<i>Gorilla gorilla</i> .....	East Asia .....	do .....	E 15	NA
Gorilla .....	<i>Capromys hispidus</i> .....	Central and western Africa .....	do .....	E 3	NA
Hare, hares .....	<i>Alceaphus buselaphus swaynei</i> .....	India, Nepal, Bhutan .....	do .....	E 15	NA
Hartebeest, Swaine's .....	<i>Alceaphus buselaphus tora</i> .....	Ethiopia, Somalia .....	do .....	E 3, 50	NA
Hartebeest, Tora .....	<i>Sus scrofa</i> .....	Egypt .....	do .....	E 50	NA
Hog, pygmy .....	<i>Equus przewalskii</i> .....	India, Nepal, Bhutan, Sikkim .....	do .....	E 3	NA
Horse, Przewalski's .....	<i>Hippocamelus antisensis</i> .....	Mongolia, China .....	do .....	E 15	NA
Huemul, north Andean .....	<i>Hippocamelus bisulcus</i> .....	Ecuador, Peru, Chile, Bolivia, Argentina .....	do .....	E 15	NA
Huemul, south Andean .....	<i>Capromys angelcabrali</i> .....	Chile, Argentina .....	do .....	E 15	NA
Huita, Cabera's .....	<i>Capromys nana</i> .....	Cuba .....	do .....	E 233	NA
Huita, dwarf .....	<i>Capromys auritus</i> .....	do .....	do .....	E 233	NA
Huita, large-eared .....	<i>Capromys sanctipennis</i> .....	do .....	do .....	E 233	NA
Huita, little earth .....	<i>Hyena hyaena barbara</i> .....	Monaco, Algeria, Tunisia .....	do .....	E 3	NA
Hyena, Barbary .....	<i>Hyena hyaena (=Hyena) brunnea</i> .....	Southern Africa .....	do .....	E 3	NA
Hyena, brown .....	<i>Capra pyrenaica pyrenaica</i> .....	Spain .....	do .....	E 3	NA
Ibex, Pyrenean .....	<i>Capra walie</i> .....	Ethiopia .....	do .....	E 3	NA
Ibex, Walla .....	<i>Aepyceros melampus petteri</i> .....	Namibia, Angola .....	do .....	E 3	NA
Impala, black-faced .....	<i>Indri indri</i> (=entire genus) .....	Madagascar .....	do .....	E 3	NA
Indri .....		(=Madagascar), U.S.A. (AZ, CA, LA, NM, TX), Mexico, Central and South America .....	do .....	E 5, 622	NA
Jaguar .....	<i>Panthera onca</i> .....	do .....	do .....	E 15	NA
Jaguarundi, Guatemalan .....	<i>Herpailurus (=Felis) yagouaroundi fossata</i> .	Mexico, Nicaragua .....	do .....	E 15	NA
Jaguarundi, Gulf Coast .....	<i>Herpailurus (=Felis) yagouaroundi cacomitli</i> .	U.S.A. (TX), Mexico .....	do .....	E 15	NA
Jaguarundi, Panamanian .....	<i>Herpailurus (=Felis) yagouaroundi panamensis</i> .	Nicaragua, Costa Rica, Panama .....	do .....	E 15	NA
Jaguarundi, Sinaloan .....	<i>Herpailurus (=Felis) yagouaroundi tolteca</i> .	U.S.A. (AZ), Mexico .....	do .....	E 15	NA
Kangaroo rat, Fresno .....	<i>Dipodomys nitratoides exilis</i> .....	U.S.A. (CA) .....	do .....	E 170	NA
Kangaroo rat, giant .....	<i>Dipodomys heermanni</i> .....	do .....	do .....	E 251	17.95(a)
Kangaroo rat, Morro Bay .....	<i>Dipodomys merriami parvus</i> .....	do .....	do .....	E 2	17.95(a)
Kangaroo rat, San Bernardino .....	<i>Dipodomys stephensi</i> (incl. <i>D. cæsus</i> ) .....	do .....	do .....	E 645	NA
Kangaroo rat, Stephens' .....	<i>Dipodomys nitratoides nitratoides</i> .....	do .....	do .....	E 338	NA
Kangaroo rat, Tipton .....	<i>Macrotis giganteus tasmaniensis</i> .....	Australia (Tasmania) .....	do .....	E 312	NA
Kangaroo, Tasmanian forester .....	<i>Phascogaetus cinereus</i> .....	Australia .....	do .....	E 6	NA
Koala .....	<i>Bos sauvill</i> .....	Vietnam, Laos, Cambodia, Thailand .....	Australia .....	T 698	NA
Kouprey .....		India, Burma, Bangladesh .....	Entire .....	E 3	NA
Langur, capped .....	<i>Trachypithecus (=Presbytis) pileatus</i>	do .....	do .....	E 15	NA

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Langur, Douc	<i>Pygathrix nemaeus</i> (= <i>Presbytis</i> ) <i>francoisi</i> .	Cambodia, Laos, Vietnam	China (Kwangsi), Indochina	.....do.....	E	3	NA	NA
Langur, Francois'	<i>Trachypithecus</i> (= <i>Presbytis</i> ) <i>geeii</i>	India (Assam), Bhutan	.....do.....	E	16	NA	NA	NA
Langur, golden	<i>Trachypithecus</i> (= <i>Presbytis</i> ) <i>geei</i> <i>entellus</i> .	China (Tibet), India, Pakistan, Kashmir, Sri Lanka, Sikkim, Bangladesh.	.....do.....	E	15	NA	NA	NA
Langur, long-tailed	<i>Presbytis potenziani</i>	Indonesia	.....do.....	T	16	NA	17.40(c)	
Langur, Pagi Island	<i>Nasalis concolor</i>	.....do.....	.....do.....	E	3	NA	NA	
Langur, purple-faced	<i>Presbytis senex</i>	Sri Lanka	.....do.....	T	16	NA	17.40(c)	
Lechwe, red	<i>Kobus leche</i>	Southern Africa	.....do.....	T	3, 15	NA	NA	
Lemurs	Lemuridae (incl. genera <i>Lemur</i> , <i>Planier</i> , <i>Hapalemur</i> , <i>Lepilemur</i> , <i>Microcebus</i> , <i>Allocerebus</i> , <i>Cheirogaleus</i> , <i>Varecia</i> ).	Madagascar Republic (=Madagascar).	.....do.....	E	3, 15, 15A	NA	NA	
Leopard	<i>Panthera pardus</i>	Africa, Asia	.....	E	3, 5, 114	NA	NA	
Do	.....do.....	.....do.....	Wherever found, except where it is listed as Threatened as set forth below.	T	3, 5, 114	NA	17.40(f)	
Leopard, clouded	<i>Neofelis nebulosa</i>	Southeastern and south-central Asia, Taiwan.	.....	E	3, 15	NA	NA	
Leopard, snow	<i>Uncia</i> (= <i>Panthera</i> ) <i>uncia</i>	Central Asia	.....do.....	E	5	NA	NA	
Linsang, spotted	<i>Prionodon pardicolor</i>	Nepal, Assam, Vietnam, Cambodia, Laos, Burma.	.....do.....	E	15	NA	NA	
Lion, Asiatic	<i>Panthera leo persica</i>	Turkey to India	.....do.....	E	3	NA	NA	
Loris, lesser slow	<i>Nycticebus pygmaeus</i>	Indochina	.....	T	16	NA	17.40(c)	
Lynx, Canada	<i>Lynx canadensis</i>	U.S.A. (AK, CO, ID, ME, MI, MN, MT, NH, NY, OR, UT, VT, WA, WI, WY, NY, OR, UT, VT, WA, WI, WY), Canada, circumboreal.	.....	T	692	17.95(a)	17.40(k)	
Lynx, Spanish	<i>Felis pardina</i>	Spain, Portugal	.....	E	3	NA	NA	
Macaque, Formosan rock	<i>Macaca cyclopis</i>	Taiwan	.....do.....	T	16	NA	17.40(c)	
Macaque, Japanese	<i>Macaca fusca</i>	Japan (Shikoku, Kyushu and Honshu Islands).	.....do.....	T	16	NA	17.40(c)	
Macaque, Ion-tailed	<i>Macaca siamensis</i>	India	.....do.....	E	3	NA	NA	
Macaque, stump-tailed	<i>Macaca arctoides</i>	India (Assam) to southern China	.....do.....	T	16	NA	17.40(c)	
Macaque, Toque	<i>Macaca sinica</i>	Sri Lanka	.....do.....	T	16	NA	17.40(c)	
Manatee, Amazonian	<i>Trichechus inunguis</i>	South America (Amazon R., basin).	.....do.....	E	3	NA	NA	
Manatee, West African	<i>Trichechus senegalensis</i>	West Coast of Africa from Senegal R. to Cuanza R.	.....do.....	T	52	NA	NA	

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Manatee, West Indian .....	<i>Trichechus manatus</i> .....	U.S.A. (southeastern), Caribbean Sea, South America.	do .....	17.95(a)	17.108(a)
Mandrill .....	<i>Mandrillus (=Papio) sphinx</i> .....	Equatorial West Africa .....	do .....	E	16
Mangabey, Tana River .....	<i>Cercopithecus galeritus galerus</i> .....	Kenya .....	do .....	E	3
Mangabey, white-collared .....	<i>Cercopithecus torquatus</i> .....	Senegal to Ghana; Nigeria to Gabon.	do .....	E	16
Margay .....	<i>Leopardus (=Felis) wiedii</i> .....	U.S.A. (TX), Central and South America.	Mexico southward .....	E	5
Markhor, chitalan (=wild goat) .....	<i>Capra falconeri (=aegagrus) chitanensis.</i>	Chitran Range of west-central Pakistan.	Entire .....	E	15
Markhor, Kabul .....	<i>Capra falconeri megacephala</i> .....	Afghanistan, Pakistan .....	do .....	E	15
Markhor, straight-horned .....	<i>Capra falconeri ferdoni</i> .....	Brazil .....	do .....	E	15
Marmoset, buff-headed .....	<i>Callithrix flaviceps</i> .....	Costa Rica to Colombia .....	do .....	E	139
Marmoset, cotton-top .....	<i>Saguinus oedipus</i> .....	Bolivia, Brazil, Colombia, Ecuador, Peru, Bolivia.	do .....	E	16
Marmoset, Goeldi's .....	<i>Callithrix geoffroyi</i> .....	Bolivia, Brazil .....	do .....	E	3
Marmoset, white-eared (=buffy tuff-ed-ear), Marmot, Vancouver Island .....	<i>Callicebus aurota</i> (= <i>acacius a.</i> ) .....	Canada (Vancouver Island) .....	do .....	E	233
Marsupial, eastern jerboa .....	<i>Marmota flaviventris</i> .....	Australia .....	do .....	E	139
Marsupial-mouse, large desert .....	<i>Antechinomys laniger</i> .....	do .....	do .....	E	4
Marsupial-mouse, long-tailed .....	<i>Smiliscafus psammophila</i> .....	do .....	do .....	E	4
Marten, Formosan yellow-throated .....	<i>Smiliscafus longicaudata</i> .....	Taiwan .....	do .....	E	4
Monkey, black colobus .....	<i>Martes flaviventer chrysospila</i> .....	Equatorial Guinea, People's Republic of Congo, Cameroon, Gabon.	do .....	E	3
Monkey, black howler .....	<i>Colobus satanas</i> .....	Mexico, Guatemala, Belize .....	do .....	T	16
Monkey, Diana .....	<i>Alouatta pigra</i> .....	Coastal West Africa .....	do .....	E	16
Monkey, Guizhou snub-nosed .....	<i>Ceropithecus diana</i> .....	China .....	do .....	E	400
Monkey, L'Hoest's .....	<i>Rhinopithecus brelichi</i> .....	Upper eastern Congo R. Basin, Cameroon.	do .....	E	16
Monkey, mantled howler .....	<i>Ceropithecus lhoesti</i> .....	Mexico to South America .....	do .....	E	15
Monkey, Preuss' red colobus .....	<i>Alouatta palliata</i> .....	Cameroun .....	do .....	E	139
Monkey, proboscis .....	<i>Procolobus (=Colobus) preussi</i> ( <i>badus p.</i> ) .....	Borneo .....	do .....	E	15
Monkey, red-backed squirrel .....	<i>Nasalis larvatus</i> .....	Costa Rica, Panama .....	do .....	E	15
Monkey, red-bellied .....	<i>Saimiri oerstedii</i> .....	Western Nigeria .....	do .....	E	3
Monkey, red-eared nose-spotted .....	<i>Ceropithecus erythrogaster</i> .....	Nigeria, Cameroon, Fernando Po .....	do .....	E	16
Monkey, Schuan snub-nosed .....	<i>Ceropithecus erythrolaemus</i> .....	China .....	do .....	E	400
Monkey, spider .....	<i>Atelis geoffroyi frontatus</i> .....	Costa Rica, Nicaragua .....	do .....	E	3
Do .....	<i>Atelis geoffroyi panamensis</i> .....	Costa Rica, Panama .....	do .....	E	3
Monkey, Tana River red colobus .....	<i>Procolobus (=Colobus) rufofinitatus</i> (= <i>badius r.</i> ) .....	Kenya .....	do .....	E	3
Monkey, Tonkin snub-nosed .....	<i>Rhinopithecus avunculus</i> .....	Vietnam .....	do .....	E	16,400
Monkey, woolly spider .....	<i>Brachyteles arachnoides</i> .....	Brazil .....	do .....	E	3
Monkey, yellow-tailed wooly .....	<i>Lagothrix hirsuta</i> .....	Andes of northern Peru .....	do .....	E	16
Monkey, Yunnan snub-nosed .....	<i>Rhinopithecus bieti</i> .....	China .....	do .....	E	400
Monkey, Zanzibar red colobus .....	<i>Procolobus (=Colobus) pennantii</i> (= <i>Kirk's</i> <i>kirkii</i> ) .....	Tanzania .....	do .....	E	3
Mountain beaver, Point Arena .....	<i>Aplodontia rufa nigra</i> .....	U.S.A. (CA) .....	do .....	E	454

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Mouse, Alabama beach	<i>Peromyscus polionotus ammonobates.</i>	<i>Peromyscus polionotus polionotus</i>	U.S.A. (AL) .....	.....do .....	E	183	17.95(a)	NA
Mouse, Anastasia Island beach	<i>Peromyscus polionotus phasma</i>	<i>Peromyscus polionotus phasma</i>	U.S.A. (FL) .....	.....do .....	E	349	NA	NA
Mouse, Australian native	<i>Notomys aquilo</i>	<i>Notomys aquilo</i>	Australia .....	.....do .....	E	15	NA	NA
Do	<i>Zyzomys pedunculatus</i>	<i>Zyzomys pedunculatus</i>	.....do .....	.....do .....	E	15	NA	NA
Mouse, Choktawhatchee beach	<i>Peromyscus polionotus allophys</i>	<i>Peromyscus polionotus allophys</i>	U.S.A. (FL) .....	.....do .....	E	183	17.95(a)	NA
Mouse, Fields	<i>Pseudomys fieldi</i>	<i>Pseudomys fieldi</i>	Australia .....	.....do .....	E	4	NA	NA
Mouse, Gould's	<i>Pseudomys gouldii</i>	<i>Pseudomys gouldii</i>	.....do .....	.....do .....	E	6	NA	NA
Mouse, Key Largo cotton	<i>Peromyscus gossypinus allapaticola.</i>	<i>Peromyscus gossypinus</i>	U.S.A. (FL) .....	.....do .....	E	131E, 160	NA	NA
Mouse, New Holland	<i>Pseudomys novaehollandiae</i>	<i>Pseudomys novaehollandiae</i>	Australia .....	.....do .....	E	4	NA	NA
Mouse, Pacific pocket	<i>Pseudomys longimembris pacificus.</i>	<i>Pseudomys longimembris pacificus.</i>	U.S.A. (CA) .....	.....do .....	E	526E, 554	NA	NA
Mouse, Perdido Key beach	<i>Peromyscus polionotus trisulifensis.</i>	<i>Peromyscus polionotus trisulifensis.</i>	U.S.A. (FL) .....	.....do .....	E	183	17.95(a)	NA
Mouse, Preble's meadow jumping	<i>Zapus hudsonius preblei</i>	<i>Zapus hudsonius preblei</i>	U.S.A. (CO, WY) .....	.....do .....	T	636	17.95(a)	17.40(l)
Mouse, salt marsh harvest	<i>Reithrodontomys raviventris</i>	<i>Reithrodontomys raviventris</i>	U.S.A. (CA) .....	.....do .....	E	2	NA	NA
Mouse, Shark Bay	<i>Pseudomys praecoxis</i>	<i>Pseudomys praecoxis</i>	Australia .....	.....do .....	E	4	NA	NA
Mouse, Shortridge's	<i>Pseudomys shortridgei</i>	<i>Pseudomys shortridgei</i>	.....do .....	.....do .....	E	4	NA	NA
Mouse, smoky	<i>Pseudomys fumeus</i>	<i>Pseudomys fumeus</i>	.....do .....	.....do .....	E	4	NA	NA
Mouse, southeastern beach	<i>Peromyscus polionotus niveiventris.</i>	<i>Peromyscus polionotus niveiventris.</i>	U.S.A. (FL) .....	.....do .....	T	349	NA	NA
Mouse, St. Andrew beach	<i>Peromyscus polionotus peninsulae.</i>	<i>Peromyscus polionotus peninsulae.</i>	.....do .....	.....do .....	E	655	17.95(a)	NA
Mouse, western	<i>Pseudomys occidentalis</i>	<i>Pseudomys occidentalis</i>	Australia .....	.....do .....	E	4	NA	NA
Muntjac, Fea's	<i>Muntiacus feae</i>	<i>Muntiacus feae</i>	Northern Thailand, Burma .....	.....do .....	E	50	NA	NA
Native-cat, eastern	<i>Dasyurus viverrinus</i>	<i>Dasyurus viverrinus</i>	Australia .....	.....do .....	E	6	NA	NA
Numbat	<i>Myrmecobius fasciatus</i>	<i>Myrmecobius fasciatus</i>	.....do .....	.....do .....	E	4, 6	NA	NA
Ocelot	<i>Leopardus (=Felis) pardalis</i>	<i>Leopardus (=Felis) pardalis</i>	U.S.A. (AZ, TX) to Central and South America.	.....do .....	E	5, 119	NA	NA
Orangutan	<i>Pongo pygmaeus</i>	<i>Pongo pygmaeus</i>	Borneo, Sumatra .....	.....do .....	E	3	NA	NA
Oryx, Arabian	<i>Oryx leucoryx</i>	<i>Oryx leucoryx</i>	Arabian Peninsula .....	.....do .....	E	3	NA	NA
Oryx, scimitar-horned	<i>Oryx dammah</i>	<i>Oryx dammah</i>	North Africa .....	.....do .....	E	.....	NA	NA
Otter, Cameroon clawless	<i>Enhydra conicus (=conicus)</i>	<i>Enhydra conicus (=conicus)</i>	Cameroon, Nigeria .....	.....do .....	E	3	NA	NA
Otter, giant	<i>Pteronura brasiliensis</i>	<i>Pteronura brasiliensis</i>	South America .....	.....do .....	E	3	NA	NA
Otter, giant-tailed	<i>Lutra longicaudis</i> (incl. plateni).	<i>Lutra longicaudis</i> (incl. plateni).	.....do .....	.....do .....	E	3, 15	NA	NA
Otter, marine	<i>Lutra felina</i>	<i>Lutra felina</i>	Peru south to Straits of Magellan .....	.....do .....	E	15	NA	NA
Otter, northern sea	<i>Enhydra lutris kenyoni</i>	<i>Enhydra lutris kenyoni</i>	U.S.A. (AK, WA) .....	.....do .....	T	764	17.95(a)	17.40(p)
Otter, southern river	<i>Lutra (=Lutra) provocax</i>	<i>Lutra (=Lutra) provocax</i>	Chile, Argentina .....	.....do .....	E	15	NA	NA

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Otter, southern sea .....	<i>Enhydra lutis neréeis</i> .....	West Coast, U.S.A. (CA, OR, WA) south to Mexico (Baja California).	do .....	NA	NA	NA
Panda, giant .....	<i>Ailuropoda melanoleuca</i> .....	China .....	do .....	NA	NA	NA
Pangolin, Temmick's ground .....	<i>Manis temmincki</i> .....	Africa .....	do .....	NA	NA	NA
Panther, Florida .....	<i>Puma (=Felis) concolor coryi</i> .....	U.S.A. (LA and AR east to SC and FL), Australia .....	do .....	NA	NA	NA
Planigale, little .....	<i>Planigale ingrati subtilissima</i> .....	Brazil .....	do .....	NA	NA	NA
Planigale, southern .....	<i>Planigale tenuirostris</i> .....	Australia .....	do .....	NA	NA	NA
Porcupine, thin-spined .....	<i>Chaetomys subspinosus</i> .....	Brazil .....	do .....	NA	NA	NA
Possum, Leadbeater's .....	<i>Gymnobelideus leadbeateri</i> .....	Australia .....	do .....	NA	NA	NA
Possum, mountain pygmy .....	<i>Burramys parvus</i> .....	do .....	do .....	NA	NA	NA
Possum, scaly-tailed .....	<i>Wyulda squamicaudata</i> .....	Mexico .....	do .....	NA	NA	NA
Prairie dog, Mexican .....	<i>Cynomys mexicanus</i> .....	U.S.A. (UT) .....	do .....	NA	NA	NA
Prairie dog, Utah .....	<i>Cynomys parvidens</i> .....	Mexico (Baja California) .....	do .....	NA	NA	NA
Pronghorn, peninsular .....	<i>Antilocapra americana peninsularis</i> .....	U.S.A. (AZ), Mexico .....	Entire, except where listed as an experimental population. In Arizona, an area north of Interstate 8 and south of Interstate 10, bounded by the Colorado River on the west and Interstate 10 on the east, and an area south of Interstate 8, bounded by Highway 85 on the west, Interstates 10 and 19 on the east, and the U.S.-Mexico border on the south.	E	1, 3	NA
Pronghorn, Sonoran .....	<i>Antilocapra americana sonoriensis</i> .....	do .....	Entire .....	XN	782	NA
Pronghorn, Sonoran .....	<i>Antilocapra americana sonoriensis</i> .....	do .....	Entire .....	XN	782	NA
Pudu .....	<i>Pudu pudu</i> .....	Southern South America .....	do .....	NA	NA	NA
Puma (=mountain lion) .....	<i>Puma (=Felis) concolor</i> (all subspp. except coryi). <i>Puma (=Felis) concolor costaricensis</i> .	Canada to South America .....	do .....	NA	NA	NA
Puma, Costa Rican .....	<i>Puma (=Felis) concolor cougar</i> .....	Nicaragua, Panama, Costa Rica .....	do .....	NA	NA	NA
Puma (=cougar), eastern .....	<i>Setopax brachyurus</i> .....	Eastern North America .....	do .....	NA	NA	NA
Quokka .....	<i>Brachylagus idahoensis</i> .....	U.S.A. (western conterminous U.S.), Australia .....	do .....	NA	NA	NA
Rabbit, Columbia Basin Pygmy .....	<i>Sylvilagus palustris hefneri</i> .....	U.S.A. (FL) .....	do .....	NA	NA	NA
Rabbit, Lower Keys .....	<i>Sylvilagus bachmani riparius</i> .....	U.S.A. (CA) .....	do .....	NA	NA	NA
Rabbit, riparian brush .....	<i>Pentaxius furnessii</i> .....	Mexico .....	do .....	NA	NA	NA
Rabbit, Ryukyu .....	<i>Homerolagus diazi</i> .....	Australia .....	do .....	NA	NA	NA
Rabbit, volcano .....	<i>Xeromys myoides</i> .....	Leucorillus conditor .....	do .....	NA	NA	NA
Rat, false water .....	<i>Bettongia penicillata</i> .....	<i>Caloprymnus campesiris</i> .....	do .....	NA	NA	NA
Rat, stick-neck .....	<i>Bettongia gaimardi</i> .....	<i>Bettongia lesuerii</i> .....	do .....	NA	NA	NA
Rat-kangaroo, desert (plain) .....	<i>Rat-kangaroo, Gaimard's</i> .....	<i>Bettongia tropica</i> .....	do .....	NA	NA	NA
Rat-kangaroo, Gaimard's .....	<i>Rat-kangaroo, Lesuer's</i> .....	do .....	do .....	NA	NA	NA
Rat-kangaroo, Queensland .....	<i>Rat-kangaroo, Queensland</i> .....	do .....	do .....	NA	NA	NA
		T	21	NA	NA	NA
		E E E E E	139 15 1	NA NA NA	NA	NA
		E E E E E	4 4 3 233	NA NA NA NA	NA	NA
		E E E E E	4 4 3 6, 149 10	NA NA NA NA	NA	NA
		E T(S/A)	432	NA	NA	NA
		E E E E	15 15 6 6	NA	NA	NA
		E E E E	390 687 50 3	NA	NA	NA
		E E E E	4 6 4 4	NA	NA	NA
		E E E E	4 4 4 4	NA	NA	NA
		E E E E	4 4 4 4	NA	NA	NA

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Rhinoceros, black .....	<i>Diceros bicornis</i> .....	Sub-Saharan Africa .....	do .....	do .....	E	97	NA	NA
Rhinoceros, great Indian .....	<i>Rhinoceros unicornis</i> .....	India, Nepal .....	do .....	do .....	E	4	NA	NA
Rhinoceros, Javan .....	<i>Rhinoceros sondaicus</i> .....	Indonesia, Indochina, Burma, Thailand, Sikkim, Bangladesh, Malaysia.	do .....	do .....	E	3	NA	NA
Rhinoceros, northern white .....	<i>Ceratotherium simum cottoni</i> .....	Zaire, Sudan, Uganda, Central African Republic.	do .....	do .....	T(SA) .....	.....	NA	NA
Rhinoceros, southern white .....	<i>Ceratotherium simum simum</i> .....	Botswana, South Africa, Swaziland, Zambia, Zimbabwe, Bangladesh to Vietnam to Indonesia (Borneo).	do .....	do .....	E	3	NA	NA
Rhinoceros, Sumatran .....	<i>Dicerorhinus sumatrensis</i> .....	U.S.A. (FL) .....	Lower FL Keys (west of Seven Mile Bridge).	Lower FL Keys (west of Seven Mile Bridge).	E	421	17.95(a)	NA
Rice rat .....	<i>Oryzomys palustris natator</i> .....	Mongolia .....	Entire .....	Entire .....	E	15	NA	NA
Saiga, Mongolian (antelope) .....	<i>Saiga tatarica mongolica</i> .....	Brazil .....	do .....	do .....	E	233	NA	NA
Saki, southern bearded .....	<i>Chiropotes satanas satanas</i> .....	U.S.A. (AK, CA, OR, WA), Canada, Russia; North Pacific Ocean.	Entire, except the population segment west of 144° W. Long.	Entire, except the population segment west of 144° W. Long.	T	3	NA	NA
Saki, whitetailed .....	<i>Chiropotes liboninus</i> .....	do .....	Population segment west of 144° W. Long.	Population segment west of 144° W. Long.	T	384E, 408, 614	226.202	223.202
Sea-lion, Steller .....	<i>Eumetopias jubatus</i> .....	do .....	Entire .....	Entire .....	E	384E	226.202	223.201
Do .....	Arctocephalus townsendi	U.S.A. (Farallon Islands of CA) south to Mexico (Isla Revillagigedo).	do .....	do .....	T	1, 2D, 212	NA	223.201
Seal, Hawaiian monk .....	<i>Monachus schauinslandi</i> .....	U.S.A. (HI) .....	do .....	do .....	E	18	226.201	NA
Seal, Mediterranean monk .....	<i>Monachus monachus</i> .....	Mediterranean, Northwest African Coast and Black Sea.	do .....	do .....	E	3	NA	NA
Seal, Saimaa .....	<i>Phoca hispida saimensis</i> .....	Finland (Lake Saimaa) .....	do .....	do .....	E	508	NA	NA
Seal, spotted (southern DPS) .....	<i>Phoca largha</i> .....	Pacific Ocean; Sea of Japan and northern Yellow Sea.	Southern DPS—all breeding populations of spotted seals south of 43 degrees north latitude in the Pacific Ocean.	Southern DPS—all breeding populations of spotted seals south of 43 degrees north latitude in the Pacific Ocean.	T	776	NA	223.211
Seledang .....	<i>Bos gaurus</i> .....	Bangladesh, Southeast Asia, India.	Entire .....	Entire .....	E	3	NA	NA
Serow .....	<i>Naemorhedus (=Capricornis) sumatraensis</i> .	East Asia, Sumatra .....	do .....	do .....	E	15	NA	NA
Serval, Barbary .....	<i>Lepailurus (=Felis) serval constantina</i> .	Algeria .....	do .....	do .....	E	3	NA	NA
Shapo .....	<i>Ovis vignai vignai</i> .....	Kashmir .....	do .....	do .....	E	15	NA	NA
Sheep, Peninsular bighorn .....	<i>Ovis canadensis nelsoni</i> .....	U.S.A. (western conterminous States), Canada (southwestern), Mexico (northern).	U.S.A. (CA) Peninsular Ranges ..	U.S.A. (CA) Peninsular Ranges ..	E	634	17.95(a)	NA
Sheep, Sierra Nevada bighorn .....	<i>Ovis canadensis sierrae</i> .....	U.S.A. (CA)—Sierra Nevada .....	U.S.A. (CA)—Sierra Nevada .....	U.S.A. (CA)—Sierra Nevada .....	E	660E, 675	17.95(a)	NA
Shou .....	<i>Cervus elaphus wallachi</i> .....	Tibet, Bhutan .....	Entire .....	Entire .....	E	3	NA	NA
Shrew, Buena Vista Lake .....	<i>Sorex ornatus relicta</i> .....	U.S.A. (CA) .....	do .....	do .....	E	725	17.95(a)	NA

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Whale, beluga (Cook Inlet DPS) ....	<i>Delphinapterus leucas</i> ....	Oceanic; Cook Inlet, northern Gulf of Alaska.	Cook Inlet DPS—Cook Inlet, Alaska.	E	776	NA	NA	NA
Whale, blue .....	<i>Balaenoptera musculus</i> .....	Oceanic .....	Entire .....	E	3	NA	NA	NA
Whale, bowhead .....	<i>Balaenoptera mysticetus</i> .....	Oceanic (north latitudes only) .....	.....do.....	E	3	NA	NA	NA
Whale, finback .....	<i>Balaenoptera physalus</i> .....	Oceanic .....	.....do.....	E	3	NA	NA	NA
Whale, gray .....	<i>Eschrichtius robustus</i> .....	North and Bering Sea, formerly North Pacific Ocean—coastal and Bering Sea, formerly North Atlantic Ocean.	Entire, except eastern North Pacific Ocean—coastal and Bering, Beaufort, and Chukchi Seas.	E	3, 540	NA	NA	NA
Whale, humpback .....	<i>Megaptera novaeangliae</i> .....	Oceanic .....	Entire .....	E	3	NA	224.101, 224.103	NA
Whale, killer (Southern Resident DPS) .....	<i>Orcinus orca</i> .....	Pacific Ocean .....	Southern Resident DPS, which consists of whales from the J, K, and L pods, wherever they are found in the wild.	E	756	226.206	NA	NA
Whale, North Atlantic right .....	<i>Eubalaena glacialis</i> .....	Oceanic .....	Entire .....	E	3	226.203	224.103	NA
Whale, North Pacific right .....	<i>Eubalaena japonica</i> .....	.....do.....	.....do.....	E	3	226.215	NA	NA
Whale, Southern right .....	<i>Eubalaena australis</i> .....	.....do.....	.....do.....	E	3	NA	NA	NA
Whale, Sei .....	<i>Balaenoptera borealis</i> .....	.....do.....	.....do.....	E	3	NA	NA	NA
Whale, sperm .....	<i>Physeter catodon</i> (=macrocephalus).	.....do.....	.....do.....	E	3	NA	NA	NA

		NA
Holarctic	E 1, 6, 13, 15, 35	U.S.A.: All of AL, AR, CA, CO, CT, DE, FL, GA, KS, KY, LA, MA, MD, ME, MO, MS, NC, NE, NH, NJ, NV, NY, OK, PA, RI, SC, TN, VA, VT and WV, those portions of AZ, NM, and TX not included in an experi- mental population as set forth below; and portions of IA, IN, IL, ND, OH, OR, SD, UT, and WA as follows: (1) Southern IA, (that portion south of the centerline of Highway 80); (2) Most of IN (that portion south of the centerline of Highway 80); (3) Most of IL (that portion south of the centerline of High- way 80); (4) Western ND (that portion south and west of the Missouri River upstream to Lake Sakakawea and west of the centerline of Highway 83 from Lake Sakakawea to the Canadian border); (5) Most of OH (that portion south of the centerline of Highway 80 and east of the Maumee River at Toledo); (6) Western OR (that portion of OR west of the cen- terline of Highway 35 and Highway 78 north of Burns Junction and that portion of OR west of the centerline of Highway 95 south of Burns Junction); (7) Western SD (that portion south and west of the centerline of Highway 35 and Highway 78 north of Burns Junction and that portion of UT south of the centerline of Highway 84 and that portion of UT south of Highway 80 from Echo to the UT/WY Stateline); and (9) Western WA (that por- tion of WA west of the center- line of Highway 97 and High- way 17 north of Mesa and that portion of WA west of the cen- terline of Highway 395 south of Mesa), Mexico.
Canis lupus		
Wolf, gray		

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Do .....	.....	.....	do .....	U.S.A. (portions of AZ, NM, and TX—see § 17.84(k)).	XN	631	NA
Wolf, maned .....	.....	.....	Argentina, Bolivia, Brazil, Paraguay, Uruguay.	Entire .....	E	4	NA
Wolf, red .....	.....	.....	U.S.A. (SE U.S.A., west to central TX).	Entire .....	E	1, 248, 449, 579 248, 449,	NA
Do .....	.....	.....	do .....	Experimental populations below U.S.A. (portions of NC and TN—see 17.84(c)(9)).	XN	579	NA
Wombat, Queensland hairy-nosed (incl. Barnard's), Woodrat, Key Largo .....	.....	.....	Australia .....	Entire .....	E	4, 6	17.84(c)
Woodrat, riparian (San Joaquin Valley).	.....	.....	U.S.A. (FL) .....	do .....	E	131E, 160	NA
Yak, wild .....	.....	.....	U.S.A. (CA) .....	do .....	E	687	NA
Zebra, Grey's .....	.....	.....	China (Tibet), India .....	do .....	E	3	NA
Zebra, Hartmann's mountain .....	.....	.....	Kenya, Ethiopia, Somalia .....	do .....	T	54	NA
Zebra, mountain .....	.....	.....	Namibia, Angola .....	do .....	T	111	NA
BIRDS	.....	.....	South Africa .....	do .....	E	15, 111	NA
Adjutant, greater .....	.....	.....	Leptoptilos dubius .....	Entire .....	E	783	NA
Akeke'e (honeycreeper) .....	.....	.....	Loxopscænulirostris .....	do .....	E	765	17.95(b)
'Akepa, Hawaii (honeycreeper) .....	.....	.....	Loxops coccineus coccineus .....	do .....	E	2	NA
'Akepa, Maui (honeycreeper) .....	.....	.....	Loxops coccineus ochraceus .....	do .....	E	2	NA
'Akialoa, Kauai (honeycreeper) .....	.....	.....	Hemignathus procerus .....	do .....	E	1	NA
'Akialoa, Maui (honeycreeper) .....	.....	.....	Hemignathus munroi .....	do .....	E	1	NA
'Akikiki (honeycreeper) .....	.....	.....	Oreomyza palauensis .....	do .....	E	765	NA
Albatross, Amsterdam .....	.....	.....	Dionomesa amsterdamerensis .....	do .....	E	571	NA
Albatross, short-tailed .....	.....	.....	Phoebastria (=Diomedea) albatus.	North Pacific Ocean and Bering Sea—Canada, China, Japan, Mexico, Russia, Taiwan, U.S.A. (AK, CA, HI, OR, WA).	E	3, 700	NA
Alethe, Thiolo .....	.....	.....	Malawi, Mozambique .....	do .....	E	571	NA
Antwren, black-hooded .....	.....	.....	Brazil .....	do .....	E	774	NA
Blackbird, yellow-shouldered .....	.....	.....	U.S.A. (PR) .....	do .....	E	17	17.95(b)
Bobwhite, masked (quail) .....	.....	.....	U.S.A. (AZ) .....	do .....	E	1, 3	NA
Booby, Abbott's .....	.....	.....	Papasula (=Sula) abbotti .....	do .....	E	15	NA
Bristlebird, western .....	.....	.....	Dasyornis longicaudus (=brachypterus i.).	do .....	E	3	NA
Bristlebird, western rufous .....	.....	.....	Dasyornis broadbenti littoralis .....	do .....	E	571	NA
Bullbul, Mauritius oliveous .....	.....	.....	Hypsipetes borbonicus olivaceus .....	do .....	E	15	NA
Bullfinch, Sao Miguel (finch) .....	.....	.....	Pyrrhula pyrrhula mutina .....	do .....	E	3	NA
Bush-shrike, Uligura .....	.....	.....	Malacocichla albifrons .....	do .....	E	3	NA
Bushshrike, New Zealand .....	.....	.....	Xenicus longipes .....	do .....	T	571	NA
Bustard, great Indian .....	.....	.....	Ardeotis (=Choriots) nigriceps .....	do .....	E	3	NA
Cahow .....	.....	.....	Pterodroma cahow .....	do .....	E	3	NA
			North Atlantic Ocean—Bermuda .....	do .....			NA

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Capercaille, Cantabrian .....	<i>Tetrao urogallus cantabricus</i>	U.S.A. (AZ, FL, LA, NM, TX) south to Panama; Cuba.	do	do	NA	NA
Caracara, Audubon's crested .....	<i>Polyborus plancus auduboni</i>	U.S.A. (FL)	U.S.A. (FL)	do	NA	NA
Cincloides, royal .....	<i>Cincloides aricomae</i>	Entire	Entire	do	NA	NA
Cockatoo, salmon-crested .....	<i>Cacatua moluccensis</i>	do	do	do	17.41(c)	17.41(c)
Condor, Andean .....	<i>Vultur gryphus</i>	U.S.A. only, except where listed below, as an experimental population in U.S.A. (specific portions of Ari- zona, Nevada, and Utah).	U.S.A. only, except where listed below, as an experimental population in U.S.A. (Baja California).	do	NA	NA
Condor, California .....	<i>Gymnogyps californianus</i>	do	do	do	17.95(b)	17.95(b)
Do .....	do	do	do	do	1,597	NA
Coot, Hawaiian .....	<i>Fulica americana alai</i>	U.S.A. (HI)	do	do	NA	17.84(j)
Cotinga, banded .....	<i>Cotinga maculata</i>	Brazil	do	do	NA	NA
Cotinga, white-winged .....	<i>Xiphorhynchus atropurpureus</i>	do	do	do	15	NA
Courser, Jerdon's .....	<i>Rhinoptilus bitorquatus</i>	India	do	do	15	NA
Crane, black-necked .....	<i>Grus nigricollis</i>	China (Tibet)	do	do	783	NA
Crane, Cuta sandhill .....	<i>Grus canadensis neoscotica</i>	West Indies—Cuba	do	do	15	NA
Crane, hooded .....	<i>Grus monacha</i>	Japan, Russia	do	do	15	NA
Crane, Japanese .....	<i>Grus japonensis</i>	China, Japan, Korea, Russia	do	do	4	NA
Crane, Mississippi sandhill .....	<i>Grus canadensis pulla</i>	U.S.A. (MS)	do	do	3	NA
Crane, Siberian white .....	<i>Grus leucogeranus</i>	C.I.S. (Siberia) to India, including Iran and China	do	do	6	NA
Crane, white-naped .....	<i>Grus vipio</i>	Mongolia	do	do	4	NA
Crane, whooping .....	<i>Grus americana</i>	Canada, U.S.A. (Rocky Moun- tains east to Carolinas), Mex- ico.	do	do	15	NA
Do .....	do	do	do	do	1,3	NA
Creeper, Hawaii .....	<i>Oreomystis mana</i>	U.S.A. (HI)	do	do	17.95(b)	17.95(b)
Creeper, Molokai .....	<i>Paroreomyza flammula</i>	do	do	do	NA	NA
Creeper, Oahu .....	<i>Paroreomyza manu</i>	do	do	do	2	NA
Crow, Hawaiian .....	<i>Corvus hawaiiensis</i>	Western Pacific Ocean USA	do	do	1	NA
Crow, Mariana .....	<i>Corvus kubaryi</i>	(Guam, Rota).	do	do	156	NA
Crow, white-necked .....	<i>Corvus leucognaphalus</i>	U.S.A. (PR), Dominican Repub- lic, Haiti.	do	do	419	NA
Cuckoo-shrike, Mauritius .....	<i>Coracina typicus</i>	Indian Ocean—Mauritius	do	do	3	NA
Cuckoo-shrike, Reunion .....	<i>Coracina newtoni</i>	Indian Ocean—Reunion	do	do	3	NA
Mitru mitru mitru .....	<i>Mitru mitru mitru</i>	Brazil (Eastern)	do	do	15	NA
Crax blumenbachii .....	<i>Crax blumenbachii</i>	Brazil	do	do	4	NA
Curassow, red-billed .....	<i>Crax rubra</i>	West Indies—Trinidad	do	do	3	NA
Curassow, Trinidad White-headed .....	<i>Crax alberti</i>	Alaska and northern Canada to Argentina.	do	do	1,3	NA
Curlew, Eskimo .....	<i>Numenius borealis</i>	do	do	do	783	NA
Curlew, slender-billed .....	<i>Numenius tenuirostris</i>	Southwest Pacific Ocean—New Caledonia.	do	do	3	NA
Dove, cloven-feathered .....	<i>Drepanoptila holosericea</i>	do	do	do	NA	NA

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Dove, Grenada gray-fronted	<i>Leptotila rufaxilla wellsi</i>	West Indies—Grenada	do	do	E	3	NA	NA
Duck, Hawaiian	<i>Anas wyvilliana</i>	U.S.A. (HI)	do	do	E	1	NA	NA
Duck, Laysan	<i>Anas laysanensis</i>	India	do	do	E	15	NA	NA
Duck, pink-headed	<i>Rhodonessa caryophyllacea</i>	India, Malaysia, Indonesia, Thailand	do	do	E	3	NA	NA
Duck, white-winged wood	<i>Cairina scutulata</i>	do	do	do	E	15	NA	NA
Eagle, Greenland white-tailed	<i>Haliaeetus albicilla groenlandicus</i>	Greenland and adjacent Atlantic islands.	Entire	do	E	15	NA	NA
Eagle, harpy	<i>Harpa harpyja</i>	Mexico south to Argentina	do	do	E	15	NA	NA
Eagle, Madagascar sea	<i>Haliaeetus vociferoides</i>	Madagascar	do	do	E	571	NA	NA
Eagle, Madagascar serpent	<i>Euteichochirus astur</i>	do	do	do	E	571	NA	NA
Eagle, Philippine	<i>Philothocnaga jefferyi</i>	Philippines	do	do	E	3	NA	NA
Eagle, Spanish imperial	<i>Aquila heliaca adalberti</i>	Spain, Morocco, Algeria	do	do	E	3	NA	NA
Egret, Chinese	<i>Somateria europaea</i>	China, Korea	do	do	E	3	NA	NA
Eider, Spectacled	<i>Somateria fischeri</i>	U.S.A. (AK), Russia	do	do	T	503	17.95(b)	NA
Eider, Steller's	<i>Polykticta stellaris</i>	U.S.A. (AK) breeding population only.	do	do	T	616	17.95(b)	NA
Elepaio, Oahu	<i>Chasiempis sandwichensis ibidis</i> ( <i>Chasiempis sandwichensis gayi</i> )	U.S.A. (HI)	Entire	do	E	696	17.95(b)	NA
Falcon, Eurasian peregrine	<i>Falco peregrinus peregrinus</i>	Europe, Eurasia south to Africa and Mideast.	do	do	E	15	NA	NA
Falcon, northern aplomado	<i>Falco femoralis septentrionalis</i>	U.S.A. (AZ, NM, TX), Mexico, Guatemala	Entire, except where listed as an experimental population.	do	E	216	NA	NA
Falcon, northern aplomado	<i>Falco femoralis septentrionalis</i>	U.S.A. (AZ, NM)	Entire	do	XN	758	NA	NA
Finch, Laysan (honeycreeper)	<i>Telespiza cantans</i>	U.S.A. (HI)	do	do	E	1	NA	NA
Finch, Nihoa (honeycreeper)	<i>Telespiza ultima</i>	do	do	do	E	774	NA	NA
Fire-eye, fringed-backed	<i>Pyngela altra</i>	Brazil	do	do	E	do	do	do
Flamingo, Andean	<i>Phoenicoparrus andinus</i>	Argentina, Bolivia, Chile, and Peru.	do	do	E	do	do	do
Flycatcher, Euler's	<i>Empidonax euleri johnstoni</i>	West Indies—Grenada	do	do	E	3	NA	NA
Flycatcher, Seychelles paradise	<i>Terpsiphone corvina</i>	Indian Ocean—Seychelles	do	do	E	3	NA	NA
Flycatcher, southwestern willow	<i>Empidonax traillii extimus</i>	U.S.A. (AZ, CA, CO, NM, NV, TX, UT), Mexico	do	do	E	577	17.95(b)	NA
Flycatcher, Tahiti	<i>Pomareaa nigra</i>	South Pacific Ocean—Tahiti	do	do	E	3	NA	NA
Fody, Mauritius	<i>Foudia rubra</i>	Indian Ocean—Mauritius	do	do	E	571	NA	NA
Fody, Rodrigues	<i>Foudia flavicans</i>	Indian Ocean—Rodrigues Island (Mauritius).	do	do	E	3	NA	NA
Fody, Seychelles (weaver-finch)	<i>Foudia sechellarum</i>	Indian Ocean—Seychelles	do	do	E	3	NA	NA
Francolin, Djibouti	<i>Francolinus ochropectus</i>	Djibouti	do	do	E	571	NA	NA
Frigatebird, Andrew's	<i>Fregata andrewsi</i>	East Indian Ocean	do	do	E	15	NA	NA
Gnatcatcher, coastal California	<i>Poliornis californica</i>	U.S.A. (CA), Mexico	do	do	T	496	17.95(h)	17.41(h)
Goose, Hawaiian	<i>Branca (=Nesochen) sandvicensis</i>	U.S.A. (HI)	do	do	E	1	NA	NA
Goshawk, Christmas Island	<i>Accipiter fasciatus natalis</i>	Indian Ocean—Christmas Island	do	do	E	3	NA	NA

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Goshawk, Queen Charlotte .....	<i>Accipiter gentilis laingi</i> .....	British Columbia, Canada .....	NA
Grackle, slender-billed .....	<i>Quiscalus palustris</i> .....	That portion of British Columbia that includes Vancouver Island and its surrounding islands, the mainland coast west of the crest of the Coast Range and the adjacent islands, and the Queen Charlotte Islands.	NA
Grasswren, Eyrean (Ilycatcher) .....	<i>Amytornis goyenii</i> .....	Mexico .....	NA
Grebe, Alalor .....	<i>Tachybaptus uroflavatus</i> .....	Australia .....	NA
Grebe, Attilan .....	<i>Podilymbus gigas</i> .....	Madagascar .....	NA
Grebe, Jun .....	<i>Podiceps fuscicollis</i> .....	Guatemala .....	NA
Greenshank, Nordmann's .....	<i>Tringa guttifer</i> .....	Peru .....	NA
Ground-cuckoo, southeast Asian ru- fous-vented.	<i>Neomorphus geoffroyi dulcis</i> .....	Russia, Japan, south to Malaya, Borneo.	NA
Guan, horned .....	<i>Oreophasis derbianus</i> .....	Brazil .....	NA
Guan, white-winged .....	<i>Penelope albipennis</i> .....	Guatemala, Mexico .....	NA
Guineafowl, white-breasted .....	<i>Agelaioides meleagrides</i> .....	Peru .....	NA
Gull, Audouin's .....	<i>Larus audouinii</i> .....	West Africa .....	NA
Gull, relict .....	<i>Larus relicus</i> .....	Mediterranean Sea .....	NA
Hawk, Galapagos .....	<i>Buteo galapagoensis</i> .....	India .....	NA
Hawk, Hawaiian .....	<i>Buteo solitarius</i> .....	Ecuador (Galapagos Islands) .....	NA
Hawk, Puerto Rican broad-winged .....	<i>Buteo plagiatus burnesi</i> .....	U.S.A. (HI)	NA
Hawk, Puerto Rican sharp-shinned .....	<i>Accipiter striatus venator</i> .....	U.S.A. (PR) .....	NA
Hermit, hook-billed (hummingbird) .....	<i>Rhamphodons (=Glaucis) dohrni</i> .....	Brazil .....	NA
Hermit, Margaretta's .....	<i>Phaethornis malaris margaretae</i> .....	U.S.A. (HI) .....	NA
Honeycreeper, crested .....	<i>Palmeria dolei</i> .....	Australia .....	NA
Honeyeater, helmeted .....	<i>Lichenostomus melanops</i> .....	Thailand, Malaysia .....	NA
Hornbill, helmeted .....	<i>Cassidix</i> (= <i>Meliphaga c.</i> ) .....	Cambodia, Lao PDR, Thailand, Vietnam.	NA
Ibis, giant .....	<i>Pseudibis gigantea</i> .....	China, Japan, Russia, Korea .....	NA
Ibis, Japanese crested .....	<i>Nipponia nippon</i> .....	Southern Europe, southwestern Asia, northern Africa.	NA
Ibis, northern bald .....	<i>Geronimus eremita</i> .....	South Pacific Ocean—New Caledonia.	NA
Kagu .....	<i>Rhyticeros jubatus</i> .....	New Zealand .....	NA
Kakapo .....	<i>Strigops habroptilus</i> .....	Indian Ocean—Mauritius .....	NA
Kestrel, Mauritius .....	<i>Falco punctatus</i> .....	Indian Ocean—Seychelles Is- lands.	NA
Kestrel, Seychelles .....	<i>Falco areaa</i> .....	Western Pacific Ocean USA (Guam).	NA
Kingfisher, Guam Micronesian .....	<i>Halcyon cinnamominia</i> .....	do .....	17.95(b)
Kite, Cuba hook-billed .....	<i>cinnamominia</i> .	West Indies—Cuba .....	NA
Kite, Everglade snail .....	<i>Chondrohierax uncinatus wilsonii</i> .....	U.S.A. (FL), Cuba .....	NA
Kite, Grenada hook-billed .....	<i>Rostrhamus sociabilis plumbeus</i> .....	West Indies—Grenada .....	NA
Kokako (wattlebird) .....	<i>Chondrohierax uncinatus mirus</i> .....	New Zealand .....	NA
Lark, Raso .....	<i>Calotes cinereus</i> .....	Atlantic Ocean—Raso Island (Cape Verde).	NA
		Alauda razae .....	NA

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Macaw, glaucous		<i>Anodorhynchus glaucus</i>	Paraguay, Uruguay, Brazil	do	E	15	NA	NA
Macaw, indigo		<i>Anodorhynchus leari</i>	Brazil	do	E	15	NA	NA
Macaw, little blue		<i>Cyanopsitta spixii</i>	do	do	E	15	NA	NA
Magpie-robin, Seychelles (thrush)		<i>Copsychus sechellorum</i>	Indian Ocean—Seychelles Islands.	do	E	3	NA	NA
Malmbe, Ibadan		<i>Malimbus ibadanensis</i>	Nigeria	do	E	571	NA	NA
Malkoha, red-faced (cuckoo)		<i>Phaenicophaeus pyrocephalus</i>	Sri Lanka (=Ceylon)	do	E	3	NA	NA
Megapode, Maleo		<i>Macrocephalon maleo</i>	West Pacific Ocean—Palau Islands, U.S.A. (Mariana Islands).	do	E	3	NA	NA
Megapode, Micronesian (=La Perouse's)		<i>Megapodius laperouse</i>	Brazil, Argentina, Paraguay	do	E	774	NA	NA
Merganser, Brazilian		<i>Mergus octosetaceus</i>	U.S.A. (HI)	do	E	1	NA	NA
Millerbird, Nihoa (old world warbler)		<i>Acrocephalus familiaris kingi</i>	Mexico	do	E	760	NA	NA
Mockingbird, Socorro		<i>Mimus graysoni</i>	U.S.A. (HI)	do	E	1	NA	NA
Moorhen, Hawaiian common		<i>Gallinula chloropus sandvicensis</i>	West Pacific Ocean—U.S.A. (Guam, Tinian, Saipan, Pagan).	do	E	156	NA	NA
Moorhen, Mariana common		<i>Gallinula chloropus guami</i>	U.S.A. (AK, CA, OR, WA), Canada (B.C.)	do	T	479	17.95(b)	NA
Murrelet, marbled		<i>Brachyramphus marmoratus</i>	Entire	do	E	6	NA	NA
Nightjar, Puerto Rican		<i>Caprimulgus noctitherus</i>	U.S.A. (PR)	do	E	1,2	NA	NA
Nukupū (honeycreeper)		<i>Hemignathus lucidus</i>	U.S.A. (HI)	do	E	571	NA	NA
Nuhatch, Algerian		<i>Sitta ledanti</i>	Algeria	do	E	1	NA	NA
O'o, Kauai (honeyeater)		<i>Moho braccatus</i>	U.S.A. (HI)	do	E	3	NA	NA
Ostrich, Arabian		<i>Struthio camelus syracus</i>	Jordan, Saudi Arabia	do	E	3	NA	NA
Ostrich, West African		<i>Struthio camelus spatzl</i>	Spanish Sahara	do	E	3	NA	NA
Ou (honeycreeper)		<i>Pithecroa psittacea</i>	U.S.A. (HI)	do	E	1	NA	NA
Owi, Anjouan scops		<i>Otus rufilatus capnodes</i>	Indian Ocean—Comoro Island and Philippines—Marinduque and Mindanao Island.	do	E	3	NA	NA
Owi, giant scops		<i>Minimuku (=Otus) grisei</i>	Madagascar	do	E	15	NA	NA
Owl, Madagascar red		<i>Tyto soumagnei</i>	Mexico	do	T	401	NA	NA
Owl, Mexican spotted		<i>Strix occidentalis lucida</i>	U.S.A. (AZ, CO, NM, TX, UT), Canada (B.C.)	do	E	494	17.95(b)	NA
Owl, northern spotted		<i>Strix occidentalis carolina</i>	Indian Ocean—Seychelles Islands.	do	T	393	17.95(b)	NA
Owl, Seychelles scops		<i>Otus magicus (=insularis)</i>	Kenya	do	E	3	NA	NA
Owlet, Morden's		<i>Otus ireneae</i>	Atlantic Ocean—Canary Islands	do	E	3	NA	NA
Oystercatcher, Canadian black		<i>Haematopus meadewaldoi</i>	U.S.A. (H)	do	E	571	NA	NA
Palia (honeycreeper)		<i>Loxopodus bailleui</i>	Indonesia	do	E	1	17.95(b)	NA
Paradise-flycatcher, caerulean		<i>Eutrichomyias rowleyi</i>	Brazil	do	E	760	NA	NA
Parakeet, blue-throated (=ochre-marked)		<i>Pyrrhura cruentata</i>	New Zealand	do	E	3	NA	NA
Parakeet, Forbes'		<i>Cyanoramphus auriceps forbesi</i>	Brazil	do	E	3	NA	NA
Parakeet, golden		<i>Araigna guarouba</i>	Australia	do	E	15	NA	NA
Parakeet, golden-shouldered		<i>Psephotus chrysophengus</i>	India Ocean—Mauritius	do	E	3	NA	NA
Parakeet, Mauritius		<i>Psephotula echo</i>	India Ocean—Mauritius	do	E	3	NA	NA

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Parakeet, Norfolk Island .....	<i>Cyanoramphus cookii</i> (= <i>novaezelandiae</i> c.)	Australia (Norfolk Island) .....	do .....	E	NA
Parakeet, orange-billed .....	<i>Neophema chrysogaster</i>	Australia .....	do .....	E	4
Parakeet, paradise .....	<i>Psephotus pulcherimus</i>	do .....	do .....	E	4
Parakeet, scarlet-chested .....	<i>Neophema splendida</i>	do .....	do .....	E	4
Parakeet, turquoise .....	<i>Neophema pulchella</i>	West Indies—Cuba, Bahamas, Caymans.	do .....	E	3
Parrot, Bahaman or Cuban .....	<i>Amazona leucocephala</i>	Australia .....	do .....	E	3, 15
Parrot, ground .....	<i>Pezoporus wallicus</i>	West Indies—Dominica .....	do .....	E	6
Parrot, imperial .....	<i>Amazona imperialis</i>	Australia .....	do .....	E	3
Parrot, night (=Australian) .....	<i>Geopelticus occidentalis</i>	Australia .....	do .....	E	3
Parrot, Puerto Rican .....	<i>Amazona virilia</i>	U.S.A. (PR) .....	do .....	E	1
Parrot, red-browed .....	<i>Amazona rhodocorytha</i>	Brazil .....	do .....	E	3
Parrot, red-capped .....	<i>Pionopsitta pileata</i>	do .....	do .....	E	15
Parrot, red-necked .....	<i>Amazona arausiaca</i>	West Indies—Dominica .....	do .....	E	50
Parrot, red-pectacled .....	<i>Amazona pretrei pretrei</i>	Brazil, Argentina .....	do .....	E	15
Parrot, red-tailed .....	<i>Amazona brasiliensis</i>	Brazil .....	do .....	E	401
Parrot, Seychelles lesser vasa .....	<i>Coracopsis nigra barki</i>	Indian Ocean—Seychelles (Praalin Island), West Indies—St. Vincent .....	do .....	E	571
Parrot, St. Vincent .....	<i>Amazona guildingii</i>	West Indies—St. Lucia .....	do .....	E	3
Parrot, St. Lucia .....	<i>Amazona versicolor</i>	Mexico .....	do .....	E	3
Parrot, thick-billed .....	<i>Rhynchosops pachynyncha</i>	Brazil .....	do .....	E	15
Parrot, vinaceous-breasted .....	<i>Amazona vinacea</i>	Jamaica .....	do .....	T	17-41(c)
Parrot, yellow-billed .....	<i>Amazona collaris</i>	U.S.A. (H) .....	do .....	E	804
Parrotbill, Maui (honeycreepers) .....	<i>Pseudonestor xanthophrys</i>	Atlantic Ocean—South Africa, Namibia.	do .....	E	1
Penguin, African .....	<i>Spheniscus demersus</i>	New Zealand, Bounty Islands and Antipodes Islands.	do .....	T	775
Penguin, erect-crested .....	<i>Eudyptes sclateri</i>	New Zealand, South Island and offshore islands.	do .....	T	771
Penguin, Fiordland crested .....	<i>Eudyptes pachyrhynchus</i>	Ecuador (Galapagos Islands) .....	do .....	T	771
Penguin, Galapagos .....	<i>Spheniscus mendiculus</i>	Eastern Pacific Ocean—Chile, Peru.	do .....	E	3
Penguin, Humboldt .....	<i>Spheniscus humboldti</i>	Southern Ocean, South Atlantic Ocean, South Pacific Ocean, Southern Indian Ocean.	do .....	T	784
Penguin, southern rockhopper .....	<i>Eudyptes chrysocome</i>	New Zealand, South Island .....	do .....	T	784
Penguin, white-flipped .....	<i>Eudyptula minor albesignata</i>	New Zealand, South Island and offshore islands.	do .....	T	771
Penguin, yellow-eyed .....	<i>Megadyptes antipodes</i>	Pacific Ocean—New Zealand (Chatham Islands).	do .....	E	763
Petrel, Chatham .....	<i>Pterodroma axillaris</i>	Pacific Ocean—Fiji (Gau Island)	do .....	E	763
Petrel, Fiji .....	<i>Pseudobulweria macgillivrayi</i>	Pacific Ocean—Ecuador (Galapagos Islands),	do .....	T	766
Petrel, Galapagos .....	<i>Pterodroma phaeopygia</i>	U.S.A. (H) .....	do .....	E	1
Petrel, Hawaiian dark-rumped .....	<i>Pterodroma phaeopygia</i> <i>sandwichensis</i> .	Atlantic Ocean—Madeira Island ..	do .....	E	571
Petrel, Madeira .....	<i>Pterodroma madeira</i>			E	NA

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Petrel, magenta .....	<i>Pterodroma magentea</i> .....		Pacific Ocean—New Zealand Indian Ocean—Mauritius (Re-union Island).	do .....	E	763	NA	NA
Petrel, Mascarene black .....	<i>Pterodroma aterina</i> .....		Burma, China .....	do .....	E	571	NA	NA
Pheasant, bar-tailed .....	<i>Syrmaticus humiae</i> .....		Burma, China .....	do .....	E	3	NA	NA
Pheasant, Blyth's tragopan .....	<i>Tragopan blythii</i> .....		China .....	do .....	E	3	NA	NA
Pheasant, brown eared .....	<i>Crossoptilon manchuricum</i> .....		India, Nepal, Pakistan .....	do .....	E	3	NA	NA
Pheasant, Cabot's tragopan .....	<i>Tragopan caboti</i> .....		China .....	do .....	E	3	NA	NA
Pheasant, cheer .....	<i>Catreus wallichii</i> .....		China .....	do .....	E	401	NA	NA
Pheasant, Chinese monal .....	<i>Lophophorus huysii</i> .....		Vietnam .....	do .....	E	3	NA	NA
Pheasant, Edwards' .....	<i>Lophura edwardsi</i> .....		China .....	do .....	E	15	NA	NA
Pheasant, Elliot's .....	<i>Syrmaticus ellioti</i> .....		Vietnam .....	do .....	E	3	NA	NA
Pheasant, imperial .....	<i>Lophura imperialis</i> .....		Taiwan .....	do .....	E	3	NA	NA
Pheasant, Jerdon's .....	<i>Syrmaticus mikado</i> .....		Philippines .....	do .....	E	3	NA	NA
Pheasant, Malayan peacock .....	<i>Polyleactron emphanum</i> .....		Burma, India .....	do .....	E	3	NA	NA
Pheasant, Schalier's monal .....	<i>Lophophorus schalieri</i> .....		Taiwan .....	do .....	E	3	NA	NA
Pheasant, Swinhoe's .....	<i>Lophura swinhoii</i> .....		India, Pakistan .....	do .....	E	3	NA	NA
Pheasant, western tragopan .....	<i>Tragopan melanocephalus</i> .....		China (Tibet), India .....	do .....	E	4	NA	NA
Pigeon, Azores wood .....	<i>Crossoptilon crossoptilon</i> .....		East Atlantic Ocean—Azores .....	do .....	E	3	NA	NA
Pigeon, Chatham Island .....	<i>Columba palumbus azorica</i> .....		New Zealand .....	do .....	E	3	NA	NA
Pigeon, Marquesan imperial .....	<i>Hemiphaga novaeseelandiae chathamensis</i> .		French Polynesia .....	do .....	E	783	NA	NA
Pigeon, Mindoro imperial (=zone-tailed) .....	<i>Ducula mindorensis</i> .....		Philippines .....	do .....	E	15	NA	NA
Pigeon, pink .....	<i>Columba mayreni</i> .....		Indian Ocean—Mauritius .....	do .....	E	571	NA	NA
Pigeon, Puerto Rican plain .....	<i>Columba inornata wetmorei</i> .....		U.S.A. (PR) .....	do .....	E	2	NA	NA
Pigeon, white-tailed laurel .....	<i>Columba junoniae</i> .....		Atlantic Ocean—Canary Islands .....	do .....	T	571	NA	NA
Piping-guan, black-fronted .....	<i>Pipile jacutinga</i> .....		Argentina .....	do .....	E	15	NA	NA
Pitta, Gurney's .....	<i>Pitta gurneyi</i> .....		Myanmar, Thailand .....	do .....	E	760	NA	NA
Pitta, Koch's .....	<i>Pitta kochii</i> .....		Philippines .....	do .....	E	15	NA	NA
Plantcutter, Peruvian .....	<i>Phaethornis raimondii</i> .....		Peru .....	do .....	E	799	NA	NA
Plover, New Zealand shore .....	<i>Thinornis novaeseelandiae</i> .....		New Zealand .....	do .....	E	3	NA	NA
Plover, piping .....	<i>Charadrius melanotos</i> .....		U.S.A. (Great Lakes, northern Great Plains, Atlantic and Gulf Coasts, PR, VI), Canada, Mexico, Bahamas, West Indies.	do .....	E	211	17.95(b)	NA
Charadrius melanotos .....			Entire, except those areas where listed as endangered above.	do .....	T	211	17.95(b)	NA
Charadrius nivosus .....			Great Lakes, watershed in States of IL, IN, MI, MN, NY, OH, PA, and WI and Canada (Ont.).	do .....	T	493	17.95(b)	NA
Aythya innotata .....			Pacific Coast population DPS—U.S.A. (CA, OR, WA), Mexico (within 50 miles of Pacific coast). Entire .....	do .....	E	571	NA	NA
Poichard, Madagascar .....			Madagascar .....	do .....				

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Po'ouli (honeycreeper)	<i>Melamprososphaeosoma</i>	U.S.A. (HI) .....	do .....	NA
Praine-chicken, Attwater's greater	<i>Tympanuchuscupido attwateri</i> .....	U.S.A. (TX) .....	do .....	NA
Puffleg, black-breasted	<i>Enicognathusnigriventris</i> .....	Ecuador, South America .....	do .....	NA
Quail, Mariana's Montezuma	<i>Cyrtonyxmontezumae merriami</i> .....	Mexico (Vera Cruz) .....	do .....	NA
Quetzal, resplendent	<i>Pharomachrusmocinii</i> .....	Mexico to Panama .....	do .....	NA
Rail, Aukland Island	<i>Ralluspectoralis maclellanii</i> .....	New Zealand .....	do .....	NA
Rail, California clapper	<i>Ralluslongirostris obsoletus</i> .....	U.S.A. (CA) .....	do .....	NA
Rail, Guam	<i>Rallusowstoni</i> .....	Western Pacific Ocean—U.S.A. (Guam).	Entire, except Rota .....	NA
Do	do .....	do .....	Rota .....	NA
Rail, Junin	<i>Lateralusuerosii</i> .....	Peru .....	Entire .....	NA
Rail, light-footed clapper	<i>Ralluslongirostris levipes</i> .....	U.S.A. (CA), Mexico (Baja California).	Entire .....	NA
Rail, Lord Howe wood	<i>Gallirallus (=Tricholimnas) sylvestris</i> .	Australia (Lord Howe Island) .....	Entire .....	NA
Rail, Yuma clapper	<i>Rhealeucosticta</i> .....	U.S.A. (AZ, CA) .....	U.S.A. only .....	NA
Rhea, lesser (incl. Darwin's)	<i>Rhea (=Pterocnemia) pennata</i> .....	Mexico, U.S.A. (Bolivia, Peru, Uruguay .....	Entire .....	NA
Robin, Chatham Island	<i>Pterocnemistraversii</i> .....	Argentina, New Zealand .....	do .....	NA
Robin, dappled mountain	<i>Arcanatorororouthii</i> .....	Mozambique, Tanzania .....	do .....	NA
Robin, scarlet-breasted (flycatcher)	<i>Petrorhynchusmulticolor</i> .....	Australia (Norfolk Island) .....	do .....	NA
Rocktowl, grey-necked	<i>Picathartesoreas</i> .....	Cameroon, Gabon .....	do .....	NA
Rocktowl, white-necked	<i>Picathartesgymnocephalus</i> .....	Africa—Togo to Sierra Leone .....	do .....	NA
Roller, long-tailed ground	<i>Uratelornischimaera</i> .....	Madagascar (Malagasy Republic .....	do .....	NA
Scrub-bird, noisy	<i>Atrichornisclamosus</i> .....	Australia .....	do .....	NA
Scrub-jay, Florida	<i>Aphelocoma coerulescens</i> .....	U.S.A. (FL) .....	do .....	NA
Shama, Cebu black (thrush)	<i>Copsychusingercebrensis</i> .....	Philippines .....	do .....	NA
Shearwater, Heinroth's	<i>Puffinusheimrothi</i> .....	Pacific Ocean—Papua New Guinea (Bougainville Island), Solomon Islands (Kolombangara and Rendova).	do .....	NA
Shearwater, Newell's Townsend's	<i>Puffinusauricularis newelli</i> .....	U.S.A. (HI) .....	do .....	NA
Shrike, San Clemente loggerhead	<i>Laniusludovicianus meınınsi</i> .....	U.S.A. (CA) .....	do .....	NA
Siskin, red	<i>Cardueliscucullata</i> .....	South America .....	do .....	NA
Sparrow, Cape Sable seaside	<i>Ammodramusmaritimus mirabilis</i> .....	U.S.A. (FL) .....	do .....	NA
Sparrow, Florida grasshopper	<i>Ammodramusseverinum floridanus.</i>	U.S.A. (CA) .....	do .....	17.95(b)
Sparrow, San Clemente sage	<i>Ampeliscabelliclementae</i> .....	Indian Ocean—Comoro Islands .....	do .....	NA
Sparrowhawk, Anjouan Island	<i>Accipiterfrancisi pusillus</i> .....	West Pacific Ocean—Federated States of Micronesia.	do .....	NA
Starling, Punaape mountain	<i>Apionispalearis</i> .....	Indonesia (Bali) .....	do .....	NA
Starling, Rothschild's (myna)	<i>Leucosarcrotschildii</i> .....	New Zealand .....	do .....	NA
Stilt, black	<i>Himantopusnovaezealandiae</i> .....	U.S.A. (HI) .....	do .....	NA
Stilt, Hawaiian	<i>Himantopusmexicanus</i> ( <i>Himantopusknudseni</i> ).	China, Japan, Korea, Russia .....	do .....	NA
Stork, oriental white	<i>Ciconiaboyeri (=ciconia b.)</i> .....	U.S.A. (CA, AZ, TX, to Carolinas), Mexico, C. and S. America.	do .....	NA
Stork, wood	<i>Myceniamericana</i> .....	Zaire .....	do .....	NA
Sunbird, Marungu	<i>Nectariniaprogincula</i> .....	Entire .....	do .....	NA

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Swiftlet, Mariana gray .....	<i>Aerodramus vanikorensis barttschi.</i>		Western Pacific Ocean—U.S.A. (Guam, Rota, Tinian, Saipan, Agiguan), Brazil .....	do .....	E	156	NA	NA
Tanager, cherry-throated .....	<i>Nemosia roulei</i> .....		Brazil .....	E	774	NA	NA	NA
Teal, Campbell Island flightless .....	<i>Anas aucklandica nestoris</i> .....		New Zealand (Campbell Island) .....	E	15	NA	NA	NA
Tem., California least .....	<i>Anas diazi</i> .....		Mexico, U.S.A. (CA) .....	E	2	NA	NA	NA
Tem., least .....	<i>Sterna antillarum</i> .....		U.S.A. (Atlantic and Gulf coasts, Miss. R. Basin, CA), Greater and Lesser Antilles; Bahamas, Mexico; winters Central America, northern South America.	E	182	NA	NA	NA
Tem., roseate .....	<i>Sterna dougallii dougallii</i> .....		Tropical and temperate coasts of Atlantic Basin and East Africa.	E	296	NA	NA	NA
Do .....	do .....		do .....	E	296	NA	NA	NA
Thicketbird, long-legged .....	<i>Trichocichla rufa</i> .....		Fiji .....	E	760	NA	NA	NA
Thrasher, white-breasted .....	<i>Ramphocinclus brachyurus</i> .....		West Indies—St. Lucia, Martinique.	E	3	NA	NA	NA
Thrush, large Kauai .....	<i>Myadestes myadestinus</i> .....		U.S.A. (HI) .....	E	2	NA	NA	NA
Thrush, Molokai .....	<i>Myadestes lanaiensis</i> .....		do .....	E	2	NA	NA	NA
Thrush, New Zealand (waterbird) .....	<i>Turdaga capensis</i> .....		New Zealand .....	E	3	NA	NA	NA
Thrush, small Kauai .....	<i>Myadestes palmeri</i> .....		U.S.A. (HI) .....	E	1	NA	NA	NA
Thrush, St. Lucia forest .....	<i>Cichlidemnia lherminieri sanctaeluciae.</i>		West Indies—St. Lucia .....	E	NA	NA	NA	NA
Thrush, Tala .....	<i>Turdus olivaceous helleri</i> .....		Kenya .....	E	571	NA	NA	NA
Tinamou, solitary .....	<i>Lepidosthenura xenothorax</i> .....		Peru .....	E	15	NA	NA	NA
Tit-spinetail, white-browed .....	<i>Anairetes alpinus</i> .....		Bolivia, Peru .....	E	799	NA	NA	NA
Tit-tyrant, ash-breasted .....	<i>Hemitriccus kaempferi</i> .....		Brazil .....	E	799	NA	NA	NA
Tody-tyrant, Kempler's .....	<i>Ptilo crissalis eremicophilus</i> .....		U.S.A. (CA) .....	T	774	NA	NA	NA
Towhee, Inyo California .....	<i>Calonectris diomedea</i> .....		Ecuador (Galapagos Islands) .....	E	282	NA	NA	NA
Tree-finches, medium .....	<i>Camarhynchus pauper</i> .....		West Indies—Martinique .....	E	767	NA	NA	NA
Trembler, Martinique (thrasher) .....	<i>Cinclocerthia ruficauda gutturalis</i> .....		Cameroun .....	E	3	NA	NA	NA
Turaco, Bannerman's .....	<i>Tauraco bannermani</i> .....		Indian Ocean—Seychelles .....	E	571	NA	NA	NA
Turtle-dove, Seychelles .....	<i>Streptopelia picturata rostrata</i> .....		Madagascar .....	E	571	NA	NA	NA
Vanga, Poloni's .....	<i>Xenopirostris poleni</i> .....		do .....	T	571	NA	NA	NA
Vanga, Van Dam's .....	<i>Xenopirostris damii</i> .....		do .....	T	571	NA	NA	NA
Vireo, black-capped .....	<i>Vireo atricapillus</i> .....		U.S.A. (KS, LA, NE, OK, TX), Mexico .....	E	294	NA	NA	NA
Vireo, least Bell's .....	<i>Vireo bellii pusillus</i> .....		Mexico .....	E	228	NA	NA	NA
Wanderer, plain (collared-hemipode),	<i>Pedionomus torquatus</i> .....		Australia .....	E	6	NA	NA	NA

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Warbler, Aldabra (old world warbler).	<i>Nesillas aldarbanius</i> .....	Indian Ocean—Seychelles (Aldabra Island).	do .....	NA	NA
Warbler (wood), Bachman's .....	<i>Vermivora bachmani</i> .....	U.S.A. (Southeastern), Cuba .....	do .....	NA	NA
Warbler (wood), Barbados yellow .....	<i>Dendroica petechia petechia</i> .....	West Indies—Barbados .....	do .....	NA	NA
Warbler (wood), golden-cheeked .....	<i>Dendroica chrysoparia</i> .....	U.S.A. (TX), Mexico, Guatemala, Honduras, Nicaragua, Belize.	do .....	NA	NA
Warbler (wood), Kirtland's .....	<i>Dendroica kirtlandii</i> .....	U.S.A. (principally MI), Canada, West Indies—Bahama Islands.	do .....	NA	NA
Warbler, Eiao Marquesas reed- Warbler, nightingale Reed, (old world warbler).	<i>Acrocephalus percens acutirostris</i> .....	West Pacific Ocean—U.S.A.	do .....	NA	NA
Warbler, Rodrigues (old world warbler).	<i>Acrocephalus luscina</i> .....	(Guam, Alamanan, Salipan), Mauritius (Rodrigues Islands) .....	do .....	NA	NA
Warbler (wood), Semper's .....	<i>Beccarvia rodinaceus</i> .....	West Indies—St. Lucia .....	do .....	NA	NA
Warbler, Seychelles (old world warbler).	<i>Leucopeza semperi</i> .....	Indian Ocean—Seychelles Island .....	do .....	NA	NA
Wattle-eye, banded .....	<i>Beccarvia seychellensis</i> .....	Cameroon .....	do .....	NA	NA
Weaver, Clarke's .....	<i>Platysteira latincincta</i> .....	Kenya .....	do .....	NA	NA
Whipbird, western .....	<i>Placocercus galtoni</i> .....	Australia .....	do .....	NA	NA
White-eye, bridled .....	<i>Psophodes nigrogularis</i> .....	Western Pacific Ocean—U.S.A. (Guam).	do .....	NA	NA
Zosterops conspicillatus .....	<i>Zosterops conspicillatus</i> .....	Indian Ocean—Norfolk Islands .....	do .....	NA	NA
Zosterops abroluhans .....	<i>Zosterops abroluhans</i> .....	West Pacific Ocean—Federated States of Micronesia.	do .....	NA	NA
White-eye, Norfolk Island .....	<i>Rukia longirostra</i> .....	Western Pacific Ocean—U.S.A. (Commonwealth of the North-Eastern Marianas Islands).	do .....	NA	NA
White-eye, Ponape greater .....	<i>Zosterops rotensis</i> .....	Indian Ocean—Seychelles .....	do .....	NA	NA
White-eye, Rota bridled .....	<i>Zosterops modesta</i> .....	Mexico .....	do .....	NA	NA
White-eye, Seychelles .....	<i>Campaphilus imperialis</i> .....	U.S.A. (southcentral and south-eastern), Cuba.	do .....	NA	NA
Woodpecker, imperial .....	<i>Campaphilus principalis</i> .....	U.S.A. (southcentral and south-eastern).	do .....	NA	NA
Woodpecker, ivy-billed .....	<i>Picoides borealis</i> .....	Korea .....	do .....	NA	NA
Woodpecker, red-cockaded .....	<i>Dryocopus javensis richardsi</i> .....	Chile and Peru .....	do .....	NA	NA
Woodpecker, Tristan's .....	<i>Eulictria yarellii</i> .....	West Indies—Guadeloupe .....	do .....	NA	NA
Woodstar, Chilean .....	<i>Trochocercus aethon</i> .....	West Indies—St. Lucia .....	do .....	NA	NA
Wren, Guadalupe house .....	<i>Trochocercus aethon nesoleucus</i> .....	Entire Southeastern U.S.A. .....	Entire .....	1, 11, 20, 51, 60, 113, 134,	NA
Wren, St. Lucia house .....	<i>Alligator mississippiensis</i> .....	do .....	17.42(a)	186, 269	NA
Alligator, American .....	<i>Alligator sinensis</i> .....	China .....	do .....	15	NA
Anole, Cuban .....	<i>Anolis roseovittii</i> .....	U.S.A. (PR—Culebra Island) .....	do .....	25	NA
Boa, Jamaican .....	<i>Epicrates subflavus</i> .....	Jamaica .....	do .....	3	NA
Boa, Mona .....	<i>Epicrates monensis monensis</i> .....	U.S.A. (PR) .....	do .....	33	NA
Boa, Puerto Rican .....	<i>Epicrates inornatus</i> .....	do .....	do .....	2	NA
Boa, Round Island [unnamed] .....	<i>Bolyeria multicarinata</i> .....	Indian Ocean—Mauritius .....	do .....	88	NA

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Do	<i>Casarea dussumieri</i>	.....do.....	.....do.....	.....do.....	E	88	NA	NA
Boa, Virgin Islands tree	<i>Epicrates monensis granti</i>	.....do.....	.....do.....	.....do.....	E	2, 86	NA	NA
Caiman, Amazon River	<i>Caiman crocodilus apaporiensis</i>	.....Colombia.....	.....do.....	.....do.....	E	15	NA	NA
Caiman, black	<i>Melanosuchus niger</i>	.....Amazon basin.....	.....do.....	.....do.....	E	15	NA	NA
Caiman, broad-snouted	<i>Caiman latirostris</i>	.....Argentina.....	.....Bolivia, Brazil, Paraguay.....	.....Bolivia, Brazil, Paraguay, Uruguay.....	E	15	NA	NA
Caiman, broad-snouted	<i>Caiman latirostris</i>	.....Mexico.....	.....do.....	.....do.....	T	790	NA	17.42(c)
Caiman, brown	<i>Caiman crocodilus (includes Caiman crocodilus chaperasi).</i>	.....Brazil, Central America, Colombia, Ecuador, Venezuela, Peru.....	.....do.....	.....do.....	T(S/A)	695	NA	17.42(c)
Caiman, common	<i>Caiman crocodilus crocodilus</i>	.....Bolivia, Brazil, Colombia, Ecuador, French Guyana, Guyana, Peru, Suriname, Venezuela, Argentina, Bolivia, Brazil, Paraguay.....	.....do.....	.....do.....	T(S/A)	695	NA	17.42(c)
Caiman, yacare	<i>Caiman yacare</i>	.....Argentina, Bolivia, Brazil, Paraguay, Mexico.....	.....do.....	.....do.....	T	3, 695	NA	17.42(c)
Chuckwalla, San Esteban Island	<i>Sauromalus varius</i>	.....Western and central Africa.....	.....do.....	.....do.....	E	88	NA	NA
Crocodile, African dwarf	<i>Osteolaemus tetraspis tetraspis</i>	.....U.S.A. (FL), Mexico, Caribbean, Central and South America.....	.....do.....	.....do.....	E	15, 15A	NA	NA
Crocodile, African slender-snouted	<i>Osteolaemus cataphractus</i>	.....Sri Lanka.....	.....do.....	.....do.....	E	5	NA	NA
Crocodile, American	<i>Crocodylus acutus</i>	.....Congo R. drainage.....	.....do.....	.....do.....	E	87	NA	NA
Do	<i>Crocodylus acutus</i>	.....Cuba.....	.....do.....	.....do.....	T	10	17.95(c)	NA
Crocodile, American	<i>Crocodylus palustris kimballi</i>	.....India, Pakistan, Iran, Bangladesh.....	.....do.....	.....do.....	E	10, 87	17.95(c)	NA
Crocodile, Ceylon mugger	<i>Osteolaemus tetraspis osborni</i>	.....Africa, Middle East.....	.....do.....	.....do.....	E	15	NA	NA
Crocodile, Congo dwarf	<i>Osteolaemus rhombifer</i>	.....South America—Orinoco R. basin, Phillipine Islands.....	.....do.....	.....do.....	E	15	NA	NA
Crocodile, Cuban	<i>Crocodylus palustris palustris</i>	.....Southeast Asia, Australia, Papua New Guinea, Islands of the West Pacific Ocean.....	.....do.....	.....do.....	E	3	NA	NA
Crocodile, mugger	<i>Crocodylus niloticus</i>	.....Australia.....	.....do.....	.....do.....	E	15	NA	NA
Crocodile, Nile	<i>Crocodylus intermedius</i>	.....Southeast Asia, Malaysia Peninsula.....	.....do.....	.....do.....	E	3, 279, 334,	17.42(c)	NA
Crocodile, Orinoco	<i>Crocodylus novaeguineae mindorensis.</i>	.....Philippines.....	.....do.....	.....do.....	E	514, 585	NA	NA
Crocodile, Philippine	<i>Crocodylus porosus</i>	.....New Guinea, Islands of the West Pacific Ocean.....	.....do.....	.....do.....	E	3	NA	NA
Crocodile, saltwater					E	87, 585	NA	NA
Do	<i>Crocodylus siamensis</i>	.....Southeast Asia, India, Nepal.....	.....do.....	.....do.....	T	87, 585	NA	17.42(c)
Crocodile, Siamese	<i>Gavialis gangeticus</i>	.....Pakistan, Burma, Bangladesh, India.....	.....do.....	.....do.....	E	15	NA	NA
Gavial		.....Indian Ocean—Mauritius.....	.....do.....	.....do.....	E	3	NA	NA
Gecko, day	<i>Pheosuma edwardnewtoni</i>	.....U.S.A. (PR).....	.....do.....	.....do.....	E	3	NA	NA
Gecko, Monito	<i>Sphaerodactylus micropritchieci</i>	.....Indian Ocean—Mauritius.....	.....do.....	.....do.....	E	125	NA	NA
Gecko, Round Island day	<i>Pheosuma guentheri</i>	.....Indian Ocean—Mauritius.....	.....do.....	.....do.....	E	3	NA	NA
Gecko, Serpent Island	<i>Cynodactylus serpensinsula</i>	.....West Indies—Bahamas.....	.....do.....	.....do.....	T	129	NA	NA
Iguana, Acklins ground	<i>Cyclura rileyi nuchalis</i>				T	129	NA	NA

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Iguana, Allen's Cay	<i>Cyclura cychlura inornata</i>	do	do	NA
Iguana, Andros Island ground	<i>Cyclura cyclica</i>	do	do	NA
Iguana, Anegada ground	<i>Cyclura pinguis</i>	do	do	NA
Iguana, Barrington land	<i>Conolophus pallidus</i>	do	do	NA
Iguana, Cayman Brac ground	<i>Cyclura nubila caymanensis</i>	do	do	NA
Iguana, Cuban ground	<i>Cyclura nubila nubila</i>	do	do	NA
Iguana, Exuma Island	<i>Cyclura cychlura figginsi</i>	do	do	NA
Iguana, Fiji banded	<i>Brachylophus fasciatus</i>	do	do	NA
Iguana, Grand Cayman ground	<i>Brachylophus vitiensis</i>	do	do	NA
Iguana, Jamaica	<i>Cyclura nubila lewisi</i>	do	do	NA
Iguana, Mayaguana	<i>Cyclura carinata barbata</i>	do	do	NA
Iguana, Mona ground	<i>Cyclura stejnegeri</i>	do	do	NA
Iguana, Turks and Caicos Islands	<i>Cyclura carinata carinata</i>	do	do	NA
Iguana, Waiting Island ground	<i>Cyclura rileyi rileyi</i>	do	do	NA
Iguana, White Cay ground	<i>Cyclura rileyi cristata</i>	do	do	NA
Lizard, blunt-nosed leopard	<i>Gambelia silus</i>	do	do	NA
Lizard, Cochella Valley fringe-toed.	<i>Uma inornata</i>	do	do	NA
Lizard, Hierro giant	<i>Galloetta simonyi simonyi</i>	do	do	NA
Lizard, Ibiza wall	<i>Podarcis pityusensis</i>	do	do	NA
Lizard, Island night	<i>Xantusia riversiana</i>	do	do	NA
Lizard, Maria Island ground	<i>Cnemidophorus vanzoi</i>	do	do	NA
Lizard, St. Croix ground	<i>Ameiva polops</i>	do	do	NA
Monitor, desert	<i>Varanus grypus</i>	do	do	NA
Monitor, Indian (=Bengal)	<i>Varanus bengalensis</i>	do	do	NA
Monitor, Komodo Island	<i>Varanus komodoensis</i>	do	do	NA
Monitor, yellow	<i>Varanus flavescens</i>	West Pakistan through India to Bangladesh, Sri Lanka and India	E	15
Python, Indian	<i>Python molurus molurus</i>	Sri Lanka and India	E	15
Rattlesnake, Aruba Island	<i>Crotalus unicolor</i>	Aruba Island (Netherlands Antilles).	T	129
Rattlesnake, New Mexican ridge-nosed.	<i>Crotalus willardi obscurus</i>	U.S.A. (AZ, NM), Mexico	T	43
Sea turtle, green	<i>Chelonia mydas</i>	Circumglobal in tropical and temperate seas and oceans.	E	42
Do	.....	do	do	226,208
		.....	Wherever found except where listed as endangered.	17,42(b), 223,205, 223,207
			T	42
				224,104
				226,208
				17,42(c)
				223,207

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Sea turtle, hawksbill .....	<i>Eretmochelys imbricata</i> .....	Tropical seas .....	Entire .....	.....	E	3	17.95(c), 226.209 NA	224.104
Sea turtle, Kemp's ridley .....	<i>Lepidochelys kempii</i> .....	Tropical and temperate seas in Atlantic Basin, incl. Gulf of Mexico.	do .....	.....	E	4	224.104	
Sea turtle, leatherback .....	<i>Dermochelys coriacea</i> .....	Tropical, temperate, and subpolar seas.	do .....	.....	E	3	17.95(c), 226.207 NA	224.104
Sea turtle, loggerhead, Mediterranean Sea, .....	<i>Caretta caretta</i> .....	Mediterranean Sea Basin .....	Mediterranean Sea east of 5°36' W. Long., North Indian Ocean north of the equator and south of 30° N. Lat.	E	794	NA	NA	
Sea turtle, loggerhead, North Indian Ocean, .....	.....do .....	North Indian Ocean Basin .....	North Pacific north of the equator and south of 60° N. Lat.	E	794	NA	NA	
Sea turtle, loggerhead, North Pacific Ocean, .....	.....do .....	North Pacific Ocean Basin .....	Northeast Atlantic Ocean north of the equator, south of 60° N. Lat., and east of 40° W. Long., except in the vicinity of the Strait of Gibraltar, where the eastern boundary is 5°36' W. Long.	E	794	NA	NA	
Sea turtle, loggerhead, Northwest Atlantic Ocean, .....	.....do .....	Northwest Atlantic Ocean Basin	Northwest Atlantic Ocean north of the equator, south of 60° N. Lat., and west of 40° W. Long.	T	794	NA	NA	
Sea turtle, loggerhead, South Atlantic Ocean, .....	.....do .....	South Atlantic Ocean Basin .....	South Atlantic Ocean south of the equator, north of 60° S. Lat., west of 20° E. Long., and east of 67° W. Long.	T	794	NA	NA	
Sea turtle, loggerhead, South Pacific Ocean, .....	.....do .....	South Pacific Ocean Basin .....	South Pacific south of the equator, north of 60° S. Lat., west of 67° W. Long., and east of 141° E. Long.	E	794	NA	NA	
Sea turtle, loggerhead, Southeast Indo-Pacific Ocean, .....	.....do .....	Southeast Indian Ocean Basin; South Pacific Ocean Basin as far east as 141° E. Long.	Southeast Indian Ocean south of the equator, north of 60° S. Lat., and east of 80° E. Long.; South Pacific Ocean south of the equator, north of 60° S. Lat., and west of 141° E. Long.	T	794	NA	NA	
Sea turtle, loggerhead, Southwest Indian Ocean, .....	.....do .....	Southwest Indian Ocean Basin .....	Southwest Indian Ocean north of the equator, south of 30° N. Lat., west of 20° E. Long., and east of 80° E. Long.	T	794	NA	NA	
Sea turtle, olive ridley .....	<i>Lepidochelys olivacea</i> .....	Circumglobal in tropical and temperate seas.	Wherever found except where listed as endangered below.	T	42	NA	17.42(b), 223.205, 223.206, 223.207	

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Do .....	<i>Eumeces egregius lividus</i> .....	U.S.A. (FL) .....	T	299	NA	17.42(d)
	<i>Leiocephalus teltaini</i> .....	Indian Ocean—Mauritius .....	T	129	NA	NA
	<i>Naescops reynoldsi</i> .....	do .....	T	299	NA	17.42(d)
	<i>Nerodia clarkii taeniata</i> .....	do .....	T	30	NA	NA
	<i>Nerodia erythrogaster neglecta</i> .....	In north of 40° N. Lat., MI, OH .....	T	607	NA	NA
	<i>Dymachron corais couperi</i> .....	Entire .....	T	32	NA	NA
	<i>Thamnophis gigas</i> .....	do .....	T	522	NA	NA
	<i>Liophis ornatus</i> .....	West Indies—St. Lucia (Maria Islands), U.S.A. (CA) .....	E	443	NA	NA
	<i>Thamnophis sirtalis tetradactyla</i> .....	do .....	E	1	NA	NA
	<i>Podoconemis expansa</i> .....	South America—Orinoco R. and Amazon R. basins.	E	3	NA	NA
	<i>Batagur baska</i> .....	Malaysia, Bangladesh, Burma, India, Indonesia, Malaysia, Indonesia .....	E	3	NA	NA
	<i>Tomistoma schlegelii</i> .....	Malaysia, Indonesia .....	E	15	NA	NA
	<i>Giechelone viphora</i> .....	Malagasy Republic (=Madagascar). Mexico .....	E	15	NA	NA
	<i>Gopherus flavomarginatus</i> .....	U.S.A. (AZ, CA, NV, UT), Mexico .....	E	46	NA	NA
	<i>Gopherus agassizii</i> .....	do .....	T	103,	NA	NA
	Do .....	do .....	T(S/A)	378	NA	17.42(e)
Tortoise, Galapagos .....	<i>Geochelone nigra</i> (=elephantopus).	Ecuador (Galapagos Islands) .....	E	3	NA	NA
Tortoise, gopher .....	<i>Gopherus polyphemus</i> .....	U.S.A. (AL, FL, GA, LA, MS, SC) Wherever found west of Mobile R., and Mexico, when found outside of Colorado R., and Mexico.	T	281	NA	NA
Tortoise, Madagascar radiated .....	<i>Geochelone radiata</i> .....	Entire .....	E	3	NA	NA
Tracaja .....	<i>Podoconemis unifilis</i> .....	Malagasy Republic (=Madagascar). South America—Orinoco R. and Amazon R. basins. New Zealand .....	E	3	NA	NA
Tutara .....	<i>Sphenodon punctatus</i> .....	Entire .....	E	3,630	NA	NA
Tutara, Brother's Island .....	<i>Sphenodon guntheri</i> .....	do .....	E	3,630	NA	NA
Turtle, Alabama redbelly .....	<i>Pseudemys alabamensis</i> .....	do .....	E	278	NA	NA
Turtle, aquatic box .....	<i>Terrapene coahuila</i> .....	do .....	E	6	NA	NA
Turtle, black softshell .....	<i>Trionyx nigricans</i> .....	do .....	E	15	NA	NA
Turtle, bog (=Muilenberg) .....	<i>Clemmys mühlenbergii</i> .....	Entire, except GA, NC, SC, TN, VA.	T	626	NA	17.42(f)
Do .....	<i>Phrynops hogei</i> .....	U.S.A. (CT, DE, GA, MA, MD, NC, NJ, NY, PA, SC, TN, VA). Brazil .....	T(S/A)	626	NA	NA
Turtle, Brazilian side-neck .....	<i>Morenia occipitalis</i> .....	Entire .....	E	443	NA	NA
Turtle, Burmese peacock .....	<i>Trachemys terrapen</i> .....	do .....	E	443	NA	NA
Turtle, Cat Island .....	<i>Trachemys terrapen</i> .....	Cat Island in the Bahamas .....	E	129	NA	NA
Turtle, Central American river .....	<i>Trachemys mauli</i> .....	Entire .....	E	15	NA	NA
Turtle, Cuatro Ciénegas softshell .....	<i>Trionyx alienus</i> .....	do .....	E	15	NA	NA

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Turtle, flattened musk	<i>Sternotherus depressus</i>	.....	U.S.A. (AL) .....	Black Warrior R. system upstream from Bankhead Dam.	T	272	NA	NA
Turtle, geometric	<i>Pseammobates geometricus</i>	South Africa .....	Entire .....	.....	E	15	NA	NA
Turtle, Ingagu Island	<i>Trachemys stejnegeri malonei</i>	West Indies—Bahamas (Great Inagua Island).	do .....	.....	E	443	NA	NA
Turtle, Indian sawback	<i>Kachuga tecta tecta</i>	India .....	do .....	.....	E	15	NA	NA
Turtle, Indian softshell	<i>Trionyx gangeticus</i>	Pakistan, India .....	do .....	.....	E	15	NA	NA
Turtle, peacock softshell	<i>Trionyx humar</i>	India, Bangladesh .....	do .....	.....	E	15	NA	NA
Turtle, Plymouth redbelly	<i>Pseudemys rubriventris bangsi</i>	U.S.A. (MA) .....	do .....	.....	E	90	17.95(c)	NA
Turtle, ringed map	<i>Graptemys ouclifera</i>	U.S.A. (LA, MS) .....	do .....	.....	T	250	NA	NA
Turtle, short-necked or western swamp.	<i>Pseudemysdura umbribra</i>	Australia .....	do .....	.....	E	3	NA	NA
Turtle, South American red-lined	<i>Trachemys scripta callirostris</i>	Colombia, Venezuela .....	do .....	.....	E	443	NA	NA
Turtle, spotted pond	<i>Geoclemys hamiltonii</i>	North India, Pakistan .....	do .....	.....	E	15	NA	NA
Turtle, three-striped Asian	<i>Melanochelys tricarinata</i>	Central India to Bangladesh and Burma.	do .....	.....	E	15	NA	NA
Turtle, yellow-blotched map	<i>Graptemys flavimaculata</i>	U.S.A. (MS) .....	do .....	.....	T	416	NA	NA
Viper, Lar Valley	<i>Vipera lataii</i>	Iran .....	do .....	.....	E	129	NA	NA
Whipsnake, Alameda (=striped racer), AMPHIBIANS	<i>Masticophis lateralis euryxanthus</i>	U.S.A. (CA) .....	do .....	.....	T	628	17.95(c)	NA
Coqui, golden	<i>Eleutherodactylus jasperi</i>	U.S.A. (PR) .....	Entire .....	.....	T	29	17.95(d)	NA
Coqui, lanero	<i>Eleutherodactylus juanariveroi</i>	do .....	do .....	.....	E	810	17.95(d)	NA
Frog, California red-legged	<i>Rana draytonii</i>	U.S.A. (CA) Mexico .....	do .....	.....	T	583	17.95(d)	17.43
Frog, Chiricahua leopard	<i>Lithobates chiricahuensis</i>	U.S.A. (AZ, NM) Mexico .....	do .....	.....	T	726	17.95(d)	17.43(b)
Frog, dusky gopher	<i>Rana sevosa</i>	U.S.A. (AL, LA, MS) .....	do .....	.....	E	718	17.95(d)	NA
Frog, Goliath	<i>Conraua goliath</i>	Cameroun, Equatorial Guinea, Gabon.	do .....	.....	T	566	NA	NA
Frog, Israel painted	<i>Discoglossus nigriventer</i>	Israel .....	do .....	.....	E	3	NA	NA
Frog, mountain yellow-legged (Southern California DPS), Frog, Panamanian golden	<i>Rana muscosa</i>	U.S.A. (California, Nevada) .....	U.S.A., southern California .....	.....	E	728	17.95(d)	NA
Frog, Stephen Island	<i>Atelopus varius zeteki</i>	Panama .....	Entire .....	.....	E	15	NA	NA
Guajon	<i>Leiopelma hammoni</i>	New Zealand .....	do .....	.....	E	3	NA	NA
Hellbender, Ozark	<i>Elaphe dactylus cookei</i>	U.S.A. (PR) .....	do .....	.....	T	617	17.95(d)	NA
	<i>Cryptobranchus alleganiensis bishopi</i>	AR, MO .....	do .....	.....	E	795	NA	NA
Salamander, Austin blind	<i>Eurycea waterlooensis</i>	U.S.A. (TX) .....	do .....	.....	E	817	17.95(d)	NA
Salamander, Barton Springs	<i>Eurycea sosorum</i>	U.S.A. (TX) .....	do .....	.....	E	612	17.95(d)	NA
Salamander, California tiger	<i>Ambystoma californiense</i>	U.S.A. (CA) .....	do .....	.....	E	677E	17.95(d)	NA
Salamander, California tiger	<i>Ambystoma californiense</i>	do .....	do .....	.....	T	702	NA	NA
Salamander, California tiger	<i>Ambystoma californiense</i>	do .....	do .....	.....	E	744	17.95(d)	17.43(c)
Salamander, Cheat Mountain	<i>Plethodon nettingi</i>	U.S.A. (WV) .....	do .....	.....	T	729E	17.95(d)	NA
Salamander, Chinese giant	<i>Andrias davidianus (=davidianus d.s.)</i>	Western China .....	do .....	.....	E	734	NA	NA

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Salamander, desert slender	Batrachoseps aridus	U.S.A. (CA) .....	do .....	NA
Salamander, frost flatwoods	Ambystoma cingulatum	U.S.A. (FL, GA, SC) .....	do .....	17.95(g)
Salamander, Japanese giant	Andrias japonicus (= <i>davidianus</i> J.)	Japan .....	do .....	NA
Salamander, Jollyville Plateau	Eurycea tonkawae	U.S.A. (TX) .....	do .....	NA
Salamander, Red Hills	Phaeognathus hubrichti	U.S.A. (AL) .....	do .....	17.95(d)
Salamander, reticulated flatwoods	Ambystoma bishopi	U.S.A. (FL, GA) .....	do .....	17.95(d)
Salamander, San Marcos	Eurycea nana	U.S.A. (TX) .....	do .....	17.95(d)
Salamander, Santa Cruz long-toed	Ambystoma macroadactylum	U.S.A. (CA) .....	do .....	17.43(a)
Salamander, Shenandoah	Platirodon shenandoah	U.S.A. (VA) .....	do .....	NA
Salamander, Sonoran tiger	Ambystoma ligatum stebbinsi	U.S.A. (AZ) .....	do .....	NA
Salamander, Texas blind	Typhlonotus rathbuni	U.S.A. (TX) .....	do .....	NA
Toad, arroyo (=arroyo south-western), Cameroon	Anaxyrus californicus	U.S.A. (CA), Mexico .....	do .....	17.95(d)
Toad, Houston	Bufo superciliaris	Equatorial Africa .....	do .....	NA
Toad, Monte Verde golden	Bufo houstonensis	U.S.A. (TX) .....	do .....	17.95(d)
Toad, Puerto Rican crested	Bufo periglenes	Costa Rica .....	do .....	NA
Toad, Wyoming	Peltophryne lemur	U.S.A. (PR), British Virgin Islands .....	do .....	NA
Toads, African viviparous	Bufo hemisphaericus	U.S.A. (WY) .....	do .....	NA
	<i>Nectophrynoides</i> spp.	Tanzania, Guinea, Ivory Coast, Cameroon, Liberia, Ethiopia.	do .....	NA
<b>FISHES</b>				
Ala Belik (trout)	Salmo platycephalus	Turkey .....	do .....	NA
Aymondoki (lach)	Hymenophryne curta	Japan .....	do .....	NA
Blindcat, Mexican catfish	Priacanthus punctatus	Mexico .....	do .....	NA
Bocaccio (Puget Sound—Georgia Basin DPS).	Sebastodespaucispinis	Pacific coast from Punta Blanca, Baja California, to the Gulf of Alaska off Krozoff and Kodiak Islands, Thailand, Indonesia, Malaysia .....	Puget Sound—Georgia Basin DPS—U.S.A. (WA) and British Columbia, including Puget Sound and Georgia Basin.	NA
Bonytongue, Asian	Scleropages formosus	Thailand .....	do .....	NA
Catfish	Pangasius sanitwongsei	Thailand .....	do .....	NA
Catfish, Thailand giant	Pangasianodon gigas	U.S.A. (AZ) .....	do .....	NA
Catfish, Yaqui	Ictalurus punctatus	U.S.A. (AL) .....	do .....	17.95(e)
Cavefish, Alabama	Speleoplatyrhynchus pousoni	U.S.A. (AR, MO, OK) .....	do .....	17.44(h)
Cavefish, Ozark	Anablepsoides rosea	U.S.A. (AZ, CA, CO, NV, UT, WY) .....	do .....	NA
Chub, bonytail	Gila elegans	U.S.A. (OR) .....	do .....	17.95(e)
Chub, Borax Lake	Gila boraxobius	U.S.A. (NV) .....	do .....	NA
Chub, Chihuahua	Gila nigrescens	U.S.A. (NM), Mexico (Chihuahua) .....	do .....	17.44(g)
Chub, Gila	Gila intermedia	U.S.A. (AZ, NM), Mexico .....	do .....	NA
Chub, humpback	Gila cyprina	U.S.A. (AZ, CO, UT, WY) .....	do .....	17.95(e)
Chub, Hutton tui	Gila bicolor ssp.	U.S.A. (OR) .....	do .....	17.44(i)
Chub, Mohave tui	Gila bicolor mohavensis	U.S.A. (CA) .....	do .....	NA
Chub, Oregon	Oregonichthys crameri	U.S.A. (OR) .....	do .....	NA
Chub, Owens tui	Gila bicolor Snyderi	U.S.A. (CA) .....	do .....	NA
Chub, Pahranagat roundtail	Gila robusta jordani	U.S.A. (NV) .....	do .....	17.95(e)
Chub, slender	Erinnystax caimi	U.S.A. (TN, VA) .....	do .....	17.44(c)
		Entire, except where listed as an experimental population.	do .....	17.95(e)

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Do .....	.....do .....	.....do .....	.....do .....	U.S.A. (TN—specified portions of the French Broad and Holston Rivers; see 17.84(s)(1)(i)).	XN	.....	NA	17.84(sr)
Chub, Sonora ..... Chub, spottin (=turquoise shiner) ...	<i>Gila ditaenia</i> ..... <i>Erimoxon monachus</i> .....	U.S.A. (AZ), Mexico ..... U.S.A. (AL, GA, NC, TN, VA) .....	.....do .....	Entire .....	T	227 28	17.95(e) 17.95(e)	17.44(o) 17.44(c)
Do .....	.....do .....	.....do .....	.....do .....	Entire, except where listed as an experimental population.	T	732	NA	17.84(m)
Do .....	.....do .....	.....do .....	.....do .....	U.S.A. (TN—specified portions of the Tellico River; see 17.84(m)(1)(i)).	XN	747	NA	17.84(m)
Do .....	.....do .....	.....do .....	.....do .....	U.S.A. (AL, TN—specified portions of Shallow Creek; see 17.84(m)(1)(ii)).	XN	.....	NA	17.84(m)
Chub, Virgin River .....	<i>Gila robusta seminudica</i> .....	U.S.A. (AZ, NV, UT)	.....	U.S.A. (TN—specified portions of the French Broad and Holston Rivers; see 17.84(m)(1)(iii)).	E	361	17.95(e) 17.95(e)	NA NA
Chub, Yaqui .....	<i>Gila purpurea</i> .....	U.S.A. (AZ)	.....	Entire .....	E	157	NA	NA
Cicek (minnow) .....	<i>Acanthorhynchus handlirschi</i> .....	Turkey .....	.....	.....do .....	E	3	NA	NA
Cut-ul .....	<i>Chasmistes culae</i> .....	U.S.A. (NV) .....	.....	.....do .....	E	1	NA	NA
Dace, Ash Meadows speckled .....	<i>Rhinichthys osculus nevadensis</i> .....	.....do .....	.....	.....do .....	E	117E, 127E,	17.95(e)	NA
Dace, blackside .....	<i>Phoxinus cumberlandensis</i> .....	U.S.A. (KY, TN) .....	.....	.....do .....	T	130	NA	NA
Dace, Clover Valley speckled .....	<i>Rhinichthys osculus oligoporus</i> .....	U.S.A. (NV) .....	.....	.....do .....	E	370	NA	NA
Dace, desert .....	<i>Eremichthys acros</i> .....	.....do .....	.....	.....do .....	T	1,2D, 210	17.95(e) 17.44(m)	17.44(e)
Dace, Foskett speckled .....	<i>Rhinichthys osculus</i> ssp .....	U.S.A. (OR) .....	.....	.....do .....	T	174	NA	NA
Dace, Independence Valley speckled.	<i>Rhinichthys osculus lethophorus</i> .....	U.S.A. (NV) .....	.....	.....do .....	E	370, 372	NA	17.44(i)
Dace, Kendall Warm Springs .....	<i>Rhinichthys osculus thermalis</i> .....	U.S.A. (WY) .....	.....	.....do .....	E	2	NA	NA
Dace, laurel .....	<i>Chrosomus saylor</i> .....	U.S.A. (TN) .....	.....	.....do .....	E	791	17.95(e)	NA
Dace, Moapa .....	<i>Moapa conifera</i> .....	U.S.A. (NV) .....	.....	.....do .....	E	1	NA	NA
Darter, amber .....	<i>Percina anterisella</i> .....	U.S.A. (AL, GA, TN) .....	.....	.....do .....	E	196	17.95(e)	NA
Darter, bayou .....	<i>Etheostoma rubrum</i> .....	U.S.A. (MS) .....	.....	.....do .....	T	10	NA	17.44(b)
Darter, bluenose .....	<i>Etheostoma</i> sp. .....	U.S.A. (TN) .....	.....	.....do .....	E	525	NA	NA
Darter, boulder .....	<i>Etheostoma wapiti</i> .....	.....	.....	Entire, except where listed as an experimental population.	E	322	NA	NA

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Do .....	do .....	do .....	XN	747	NA	17.84(o)
Darter, Cherokee .....	Shoal Creek (from Shoal Creek mile 41.7 (66.7 km) at the mouth of Long Branch, Lawrence County, TN, downstream to the backwaters of Wilson Reservoir (Shoal Creek mile 14 (22 km)) at Goose Shoals, Lauderdale County, AL, including the lower 5 miles (8 km) of all tributaries that enter this reach.	Entire .....	T	569	NA	
Darter, Cumberland .....	do .....	do .....	E	791	17.95(e)	NA
Darter, diamond .....	do .....	do .....	E	815	17.95(e)	NA
Darter, duskytail .....	do .....	do .....	E	502	NA	NA
Do .....	do .....	do .....	XN	732	NA	17.84(q)
Darter, Etowah .....	U.S.A. (GA) .....	U.S.A. (GA) .....	.....	.....	NA	17.84(q)
Darter, fountain .....	U.S.A. (KY, TN) .....	U.S.A. (AL, GA, TN) .....	E	569	NA	
Darter, goldline .....	U.S.A. (AR, OK) .....	U.S.A. (AR, OK) .....	E	2	17.95(e)	NA
Darter, leopard .....	do .....	do .....	T	462	NA	NA
Darter, Maryland .....	do .....	do .....	T	31	17.95(e)	17.44(d)
Darter, Niangua .....	do .....	do .....	E	1	17.95(e)	NA
Darter, Okaloosa .....	do .....	do .....	T	185	17.95(e)	17.44(k)
Darter, relict .....	do .....	do .....	T	6,787	NA	17.44(bb)
Darter, rush .....	do .....	do .....	E	525	NA	NA
Darter, slackwater .....	do .....	do .....	E	791	17.95(e)	NA
Darter, snail .....	do .....	do .....	T	28	17.95(e)	17.44(c)
Darter, vermillion .....	do .....	do .....	T	12,150	NA	NA
Darter, watercress .....	do .....	do .....	E	715	17.95(e)	NA
Darter, yellowcheek .....	do .....	do .....	E	2	NA	NA
Eulachon, Pacific (Southern DPS) .....	U.S.A. (AP) .....	U.S.A. (AP) .....	E	791	17.95(e)	NA
Thaleichthys pacificus .....	do .....	do .....	T	776	NA	NA
Gambusia, Big Bend .....	Gambusia gaigei .....	Gambusia gaigei .....	.....	.....	NA	
Gambusia, Clear Creek .....	Gambusia heterochir .....	Gambusia heterochir .....	E	1	NA	
Gambusia, Pecony .....	Gambusia nobilis .....	Gambusia nobilis .....	E	1	NA	
Gambusia, San Marcos .....	Gambusia georgii .....	Gambusia georgii .....	E	2	NA	
Goby, tidewater .....	Eucyclogobius newberryi .....	Eucyclogobius newberryi .....	E	98	17.95(e)	NA
Logperch, Conasauga .....	Percina jenkinsi .....	Percina jenkinsi .....	E	527	17.95(e)	NA
Logperch, Roanoke .....	Percina rex .....	Percina rex .....	E	196	17.95(e)	NA
Madtom, Chucky .....	Naturus crypticus .....	Naturus crypticus .....	E	359	NA	NA
			E	791	17.95(e)	

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Madtom, Neosho Madtom, pygmy	<i>Noturus placidus</i> <i>Noturus stenaulus</i>	U.S.A. (KS, MO, OK) U.S.A. (IN) .....	do .....	do .....	T E	388 502	NA NA	NA NA
Do	..... do	..... do .....	..... do .....	..... do .....	XN	.....	NA	17.84(t)
Madtom, Scioto Madtom, smoky	<i>Noturus trautmani</i> <i>Noturus baileyi</i>	U.S.A. (OH) U.S.A. (TN) .....	do .....	do .....	E E	10 163	NA 17.95(e)	NA NA
Do	..... do	..... do .....	..... do .....	..... do .....	XN	732	NA	17.84(r)
Madtom, yellowfin	<i>Noturus flavipinnis</i>	U.S.A. (TN, VA) .....	do .....	do .....	T	28	17.95(e)	17.44(c)
Do	..... do	..... do .....	..... do .....	..... do .....	XN	317	NA	17.84(e)
Do	..... do	..... do .....	..... do .....	..... do .....	XN	732	NA	17.84(e)
Do	..... do	..... do .....	..... do .....	..... do .....	XN	.....	NA	17.84(e)
Minnow, Davis River Minnow, loach Minnow, Rio Grande silvery	<i>Dionda diaiboli</i> <i>Tiaroga cobitis</i> <i>Hyphognathus amarus</i>	U.S.A. (TX), Mexico U.S.A. (AZ, NM), Mexico U.S.A. (NM, TX), Mexico .....	do .....	do .....	T E	669 247 543	17.95(e) 17.95(e) 17.95(e)	NA NA NA
Do	..... do	..... do .....	..... do .....	..... do .....	XN	761	NA	17.84(u)
Nekogiri (catfish) Pikeminnow (=quawfish), Colorado	<i>Coreobagrus ichikawai</i> <i>Ptychocheilus lucius</i>	Japan .....	do .....	do .....	do .....	3	17.95(e)	NA NA
Do	..... do	..... do .....	U.S.A. (AZ, CA, CO, NM, NV, UT, WY), Mexico .....	do .....	XN	1,193	17.95(e)	NA NA
Poolfish, Partrump Poolfish, Ash Meadows	<i>Empetrichthys latos</i> <i>Cyprinodon nevadensis</i> <i>monaectes</i>	do .....	do .....	do .....	E	193	17.84(b)	NA NA
Pupfish, Comanche Springs Pupfish, desert Pupfish, Devil's Hole	<i>Cyprinodon elegans</i> <i>Cyprinodon macularius</i> <i>Cyprinodon diabolis</i>	U.S.A. (TX) .....	do .....	do .....	E	1	17.95(e)	NA NA
		..... ..... .....	..... ..... .....	..... ..... .....	E	222	17.95(e)	NA NA

Pupfish, Leon Springs .....	<i>Cyprinodon bovinus</i>	U.S.A. (TX) .....	do .....	17.95(e)	NA
Pupfish, Owens .....	<i>Cyprinodon radiosus</i>	U.S.A. (CA) .....	do .....	E 1	NA
Pupfish, Warm Springs .....	<i>Cyprinodon nevadensis</i>	U.S.A. (NV) .....	do .....	E 2	NA
Pectoral, Rockfish, canary (Puget Sound-Georgia Basin DPS), Sebastesspiniger .....	<i>S. pectoralis</i> , <i>S. spiniger</i>	Pacific coast from Punta Colnett, Baja California, to the Western Gulf of Alaska.	Puget Sound—Georgia Basin DPS—U.S.A. (WA) and British Columbia, including Puget Sound and Georgia Basin.	T 776	NA
Rockfish, yelloweye (Puget Sound-Gorgia Basin DPS), Salmon, Atlantic (Gulf of Maine DPS),	<i>Sebastodeserrimus</i>	Pacific coast from northern Baja California to the Aleutian Islands, Alaska.	do .....	T 776	NA
Salmon, Atlantic (Gulf of Maine DPS),	<i>Salmoosalar</i> .....	U.S.A., Canada, Greenland, western Europe.	Gulf of Maine DPS—U.S.A. (ME), which includes all naturally reproducing populations and those river-specific hatchery populations cultured from them.	E 705	226.217
Salmon, Chinook (California Coastal ESU),	<i>Oncorhynchustshawytscha</i> .....	North America from Ventura River in California to Point Hope, Alaska, and the Mackenzie River area in Canada; northeast Asia from Hokkaido, Japan, to the Anadyr River, Russia.	California Coastal ESU—U.S.A. (CA), including all naturally spawned populations of Chinook salmon from rivers and streams south of the Klamath River to the Russian River, California, as well as seven artificial propagation programs; See 223.102.	T 674	226.211
Salmon, Chinook (Central Valley spring-run ESU),	.....do .....	do .....	Central Valley spring-run ESU—U.S.A. (CA), including all naturally spawned populations of spring-run Chinook salmon in the Sacramento River and its tributaries in California, including the Feather River, as well as the Feather River Hatchery program.	T 674	226.211

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Salmon, Chinook (Lower Columbia River ESU).	.....do .....	.....do .....	.....do .....	Lower Columbia River ESU—U.S.A. (OR, WA), including all naturally spawned populations of Chinook salmon from the Columbia River and its tributaries from its mouth at the Pacific Ocean upstream to a transitional point between Washington and Oregon east of the Hood River and the White Salmon River, and includes the Willamette River to Willamette Falls, Oregon, exclusive of spring-run Chinook salmon in the Clackamas River, as well as 17 artificial propagation programs. See 223.102.	T	664	226.212	223.203
Salmon, Chinook (Puget Sound ESU).	.....do .....	.....do .....	.....do .....	Puget Sound ESU—U.S.A. (WA), including all naturally spawned populations of Chinook salmon from rivers and streams flowing into Puget Sound including the Straits of Juan De Fuca from the Elwha River, eastward, including rivers and streams flowing into Hood Canal, South Sound, North Sound and the Strait of Georgia in Washington, as well as 26 artificial propagation programs. See 223.102.	T	664	226.212	223.203
Salmon, Chinook (Sacramento River winter-run ESU).	.....do .....	.....do .....	.....do .....	Sacramento River winter-run ESU—U.S.A. (CA) including all naturally spawned populations of winter-run Chinook salmon in the Sacramento River and its tributaries in California, as well as two artificial propagation programs. See 224.101(a).	E	383E, 407, 534	226.204	NA

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<p>Salmon, Chinook (Snake River fall ESU).</p> <p>.....do .....</p> <p>.....do .....</p> <p>.....do .....</p> <p>.....do .....</p> <p>.....do .....</p>	<p>.....do .....</p> <p>.....do .....</p> <p>.....do .....</p> <p>.....do .....</p>	<p>T</p> <p>516, 557E</p> <p>226.205</p>	<p>NA</p>
<p>Salmon, Chinook (Snake River spring/summer-run ESU).</p>	<p>.....do .....</p>	<p>T</p> <p>516, 557E</p> <p>226.205</p>	<p>NA</p>
<p>Salmon, Chinook (Upper Columbia spring-run ESU).</p>	<p>.....do .....</p>	<p>E</p> <p>664</p> <p>226.212</p>	<p>NA</p>

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Salmon, Chinook (Upper Willamette River ESU).		.....do .....	.....do .....	Upper Willamette River ESU—U.S.A. (OR), including all naturally spawned populations of spring-run Chinook salmon in the Clackamas River and in the Willamette River, and its tributaries, above Willamette Falls, Oregon, as well as seven artificial propagation programs: See 223.102.	T	664	226.212	223.203
Salmon, chum (Columbia River ESU).		<i>Oncorhynchus keta</i> .....	North Pacific Rim from Korea and the Japanese Island of Honshu east to Monterey Bay, California; Arctic Ocean from the Laptev Sea in Russia to Mackenzie River in Canada.	Columbia River ESU—U.S.A. (OR, WA), including all naturally spawned populations of chum salmon in the Columbia River and its tributaries in Washington and Oregon, as well as three artificial propagation programs: See 223.102.	T	664	226.212	223.203
Salmon, chum (Hood Canal summer-run ESU).		.....do .....	.....do .....	Hood Canal summer-run ESU—U.S.A. (WA), including all naturally spawned populations of summer-run chum salmon in Hood Canal and its tributaries as well as populations in Olympic Peninsula rivers between Hood Canal and Dungeness Bay, Washington, as well as eight artificial propagation programs: See 223.102.	T	664	226.212	223.203
Salmon, coho (Central California Coast ESU).		<i>Oncorhynchus kisutch</i> .....	North Pacific Basin from U.S.A. (CA to AK) to Russia and Japan.	Central California Coast ESU—U.S.A. (CA), including all naturally spawned populations of coho salmon from Punta Gorda in northern California south to and including the San Lorenzo River in central California, as well as populations in tributaries to San Francisco Bay, excluding the Sacramento-San Joaquin River system, as well as four artificial propagation programs: See 224.101(a).	E	598	226.210	NA

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Salmon, coho (Lower Columbia River ESU).	.....do .....	.....do .....	T	776	NA	NA
		.....do .....	T	776	226.212	223.203
Salmon, coho (Oregon Coast ESU)	.....do .....	.....do .....	T	776	226.212	223.203
		.....do .....	T	618	226.210	NA
Salmon, coho (Southern Oregon—Northern California Coast ESU).	.....do .....	.....do .....	T	664	226.212	223.203
Salmon, sockeye (Ozette Lake ESU).	Oncorhynchus nerka	North Pacific Basin from U.S.A. (CA) to Russia.	E	455	226.205	NA
Salmon, sockeye (Snake River ESU).	.....do .....	.....do .....				

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Sawfish, smalltooth (United States DPS).	<i>Pristispectinata</i>	.....	North Atlantic (Mediterranean, U.S., Atlantic and Gulf of Mexico) and the Southwest Atlantic.	United States, DPS, Gulf of Mexico from Texas to Florida and along the east coast from Florida to Cape Hatteras.	E	748	226218	NA
Sculpin, pygmy	<i>Cottus pygmaeus</i>	U.S.A. (AL)	.....	.....	T	365	NA	17.44(u)
Shiner, Arkansas River	<i>Notropis girardi</i>	U.S.A. (AR, KS, NM, OK, TX)	.....	Arkansas River Basin (AR, KS, NM, OK, TX).	T	653	17.95(e)	NA
Shiner, beautiful	<i>Cyprinella formosa</i>	U.S.A. (AZ, NM), Mexico	.....	.....	T	157	17.95(e)	17.44(h)
Shiner, blue	<i>Cyprinella caerulea</i>	U.S.A. (AL, GA, TN)	.....	.....	T	462	NA	NA
Shiner, Cahaba	<i>Notropis cahabae</i>	U.S.A. (AL)	.....	.....	E	405	NA	NA
Shiner, Cape Fear	<i>Notropis mekistocholas</i>	U.S.A. (NC)	.....	.....	E	290	17.95(e)	NA
Shiner, palauzone	<i>Notropis albizonatus</i>	U.S.A. (AL, KY, TN)	.....	.....	E	502	NA	NA
Shiner, Pecos bluntnose	<i>Notropis simus pecosensis</i>	U.S.A. (NM)	.....	.....	E	258	17.95(e)	NA
Shiner, Topeka	<i>Notropis topeka=trivittis</i>	U.S.A. (IA, KS, MN, MO, NE, SD).	.....	.....	T	654	17.95(e)	NA
Shiner, Topeka	<i>Notropis topeka=trivittis</i>	U.S.A. (IA, KS, MN, MO, NE, SD).	.....	.....	E	.....	NA	17.84(n)
Silverside, Waccamaw	<i>Menidia extensa</i>	U.S.A. (NC)	.....	.....	T	265	17.95(e)	17.44(s)
Smelt, delta	<i>Hypomesus transpacificus</i>	U.S.A. (CA)	.....	.....	T	492	17.95(e)	NA
Spikedace	<i>Meda fuligida</i>	U.S.A. (AZ, NM), Mexico	.....	.....	E	236	17.95(e)	NA
Spinedace, Big Spring	<i>Lepidomeda mollispinis pratensis</i>	U.S.A. (NV)	.....	.....	T	173	17.95(e)	17.44(i)
Spinedace, Little Colorado	<i>Lepidomeda vittata</i>	U.S.A. (AZ)	.....	.....	T	1, 2D,	17.95(e)	17.44(t)
Spinedace, White River	<i>Lepidomeda albivittis</i>	U.S.A. (NV)	.....	.....	E	287	17.95(e)	NA
Springfish, Hiko White River	<i>Crenichthys baileyi grandis</i>	do	.....	.....	E	203	17.95(e)	NA
Springfish, Railroad Valley	<i>Crenichthys nevadae</i>	do	.....	.....	E	206	17.95(e)	NA
Springfish, White River	<i>Crenichthys baileyi baileyi</i>	do	.....	.....	T	224	17.95(e)	17.44(n)
		do	.....	.....	E	206	17.95(e)	NA

Steelhead (California Central Valley DPS).	<i>Oncorhynchus mykiss</i>	North Pacific Ocean from the Kanchatka Peninsula in Asia to the northern Baja Peninsula.	T	638	226.211	223.203
Steelhead (Central California Coast DPS).	<i>Oncorhynchus mykiss</i>	do .....	T	638	226.211	223.203
Steelhead (California Central Valley DPS).	<i>Oncorhynchus mykiss</i>	do .....	T	638	226.211	223.203
		.....				

California Central Valley DPS—U.S.A. (CA), including all naturally spawned anadromous O. mykiss steelhead populations below natural and manmade impassable barriers in the Sacramento and San Joaquin Rivers and their tributaries, excluding steelhead from San Francisco and San Pablo Bays and their tributaries. It also includes steelhead from the Coleman National Fish Hatchery and Feather River Hatchery programs.

Central California Coast DPS—U.S.A. (CA), including all naturally spawned anadromous O. mykiss (steelhead) populations below natural and manmade impassable barriers in California streams from the Russian River (inclusive) to Apóstoles Creek (inclusive), and the drainages of San Francisco and San Pablo Bays eastward to Chipps Island at the confluence of the Sacramento and San Joaquin Rivers. Tributary streams to Suisun Marsh, including Suisun Creek, Green Valley Creek, and an unnamed tributary to Cordelia Slough (commonly referred to as Red Top Creek), excluding the Sacramento-San Joaquin River Basin. It also includes steelhead from the Don Clausen Fish Hatchery and Kingfisher Flat Hatchery—Scott Creek (Monterey Bay Salmon and Trout Project) programs.

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Steelhead (Lower Columbia River DPS).	.....do .....	.....do .....	.....do .....	Lower Columbia River DPS—U.S.A. (OR, WA), including all naturally spawned anadromous <i>O. mykiss</i> (steelhead) populations below natural and man-made impassable barriers in streams and tributaries to the Columbia River between the Cowlitz and Wind Rivers, Washington, inclusive, and the Willamette and Hood Rivers, Oregon, inclusive. It also includes steelhead from 10 artificial propagation programs. See 223.102.	T	638	226.212	223.203
Steelhead (Middle Columbia River DPS).	.....do .....	.....do .....	.....do .....	Middle Columbia River DPS—U.S.A. (OR, WA), including all naturally spawned anadromous <i>O. mykiss</i> (steelhead) populations below natural and man-made impassable barriers in streams from above the Wind River, Washington, and the Hood River, Oregon (exclusive), upstream to, and including, the Yakima River, Washington, excluding <i>O. mykiss</i> from the Snake River Basin. It also includes steelhead from seven artificial propagation programs. See 223.102.	T	664	226.212	223.203

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Steelhead (Northern California DPS).	.....do .....	do .....	Northern California DPS—U.S.A. (CA), including all naturally spawned anadromous <i>O. mykiss</i> (steelhead) populations below natural and manmade impassable barriers in California coastal river basins from Redwood Creek southward to, but not including, the Russian River. It also includes steelhead from the Yager Creek Hatchery, and North Fork Gualala River Hatchery (Gualala River Steelhead Project) hatchery programs.	T	701	226.211	NA
Steelhead (Puget Sound DPS).	.....do .....	do .....	Puget Sound DPS—U.S.A. (WA), including all naturally spawned anadromous <i>O. mykiss</i> (steelhead) populations, from streams in the river basins of the Strait of Juan de Fuca, Puget Sound, and Hood Canal, Washington, bounded to the west by the Elwha River (inclusive) and to the north by the Nooksack River and Dakota Creek (inclusive), as well as the Green River natural and HammaHamma winter-run steelhead hatchery stocks.	T	776	223.203	NA
Steelhead (Snake River Basin DPS).	.....do .....	do .....	Snake River Basin DPS—U.S.A. (ID, OR, WA), including all naturally spawned anadromous <i>O. mykiss</i> (steelhead) populations below natural and manmade impassable barriers in streams in the Snake River Basin of southeast Washington, northeast Oregon, and Idaho. It also includes steelhead from six artificial propagation programs. See 223.102.	T	638	226.212	223.203

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Steelhead (South Central California Coast DPS).	Steelhead (South Central California Coast DPS).	.....do .....	.....do .....	South Central California Coast DPS—U.S.A. (CA), including all naturally spawned anadromous O. mykiss (steelhead) populations below natural and manmade impassable barriers in streams from the Pajaro River (inclusive), to (but not including) the Santa Maria River, California.	T	638	226.211	223.203
Steelhead (Southern California DPS).	Steelhead (Southern California DPS).	.....do .....	.....do .....	Southern California DPS—U.S.A. (CA), including all naturally spawned anadromous O. mykiss (steelhead) populations below natural and manmade impassable barriers in streams from the Santa Maria River, San Luis Obispo County, California, (inclusive) to the U.S.–Mexico border.	E	638	226.211	NA
Steelhead (Upper Columbia River DPS).	Steelhead (Upper Columbia River DPS).	.....do .....	.....do .....	Upper Columbia River DPS—U.S.A. (WA), including all naturally spawned anadromous O. mykiss (steelhead) populations below natural and manmade impassable barriers in streams in the Columbia River Basin upstream from the Yakima River, Washington, to the U.S.–Canada border, as well as six artificial propagation programs. See 223.102.	T	638	226.212	223.203
Steelhead (Upper Willamette River DPS).	Steelhead (Upper Willamette River DPS).	.....do .....	.....do .....	Upper Willamette River DPS—U.S.A. (OR), including all naturally spawned anadromous O. mykiss (steelhead) populations below natural and manmade impassable barriers in the Willamette River, Oregon, and its tributaries upstream from Willamette Falls to the Calapooia River, inclusive.	T	664	226.212	223.203
Stickleback, unarmored threespine Sturgeon, Alabama	Gasterosteus aculeatus Scaphirhynchus suttkusi	U.S.A. (CA) U.S.A. (AL, MS)	.....	Entire .....	E	2	NA	NA
				.....	E	697	17.95(e)	NA

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Sturgeon, beluga .....	<i>Huso huso</i> .....	Azerbaijan, Bosnia and Herzegovina, Bulgaria, Croatia, Czech Republic, Georgia, Hungary, Islamic Republic of Iran, Italy, Kazakhstan, Republic of Moldova, Romania, Russian Federation, Serbia and Montenegro, Turkey, Turkmenistan, Ukraine.	Entire .....	T 743	NA	17.44 (y)
Sturgeon, Gulf .....	<i>Acipenser oxyrinchus</i> ( <i>=oxyrinchus desotoi</i> ) <i>Acipenser medirostris</i> .....	U.S.A. (Al, FL, GA, LA, MS) .....	do .....	T 444	17.95(e), 226.214	17.44(v)
Sturgeon, North American green (Southern DPS) .....	<i>U.S.A. (CA)</i> .....	Southern DPS—U.S.A. (CA), which includes all spawning populations south of the Eel River (exclusive), principally including the Sacramento River spawning population.	Entire .....	T 756	226.219	223.210
Sturgeon, pallid .....	<i>Scaphirhynchus albus</i> .....	U.S.A. (AR, IA, IL, KS, KY, LA, MO, MS, MT, ND, NE, SD, TN).	Entire .....	E 399	NA	NA
Sturgeon, shorthose .....	<i>Acipenser brevirostrum</i> .....	U.S.A. and Canada (Atlantic Coast).	do .....	E 1	NA	NA
Sturgeon, shovelnose .....	<i>Scaphirhynchus platorynchus</i> .....	U.S.A. (AL, AR, IA, IL, IN, KS, KY, LA, MN, MO, MS, MT, ND, NE, NM, OH, OK, PA, SD, TN, TX, WI, WV, WY).	do .....	T (SA) 778	NA	17.44(aa)
Sturgeon, white .....	<i>Acipenser transmontanus</i> .....	U.S.A. (AK, CA, ID, MT, OR, WA), Canada (BC).	U.S.A. (ID, MT), Canada (BC), (Kootenai R. system).	E 549	17.95(e)	NA
Sucker, June .....	<i>Chasmistes liorus</i> .....	U.S.A. (UT) .....	Entire .....	E 223	17.95(e)	NA
Sucker, Lost River .....	<i>Delistes luxatus</i> .....	U.S.A. (CA, OR) .....	do .....	E 313	17.95(e)	NA
Sucker, Modoc .....	<i>Catostomus micros</i> .....	U.S.A. (CA) .....	do .....	E 184	17.95(e)	NA
Sucker, razorback .....	<i>Xyrauchen texanus</i> .....	U.S.A. (AZ, CA, CO, NM, NV, UT, WY), Mexico.	do .....	E 447	17.95(e)	NA
Sucker, Santa Ana .....	<i>(Catostomus sanctanae)</i> .....	U.S.A. (CA) .....	Los Angeles River basin, San Gabriel River basin, Santa Ana River basin.	T 694	17.95(e)	NA
Sucker, shorthose .....	<i>Chasmistes brevirostris</i> .....	U.S.A. (CA, OR) .....	Entire .....	E 313	17.95(e)	NA
Sucker, Warner .....	<i>Catostomus warnerensis</i> .....	U.S.A. (OR) .....	do .....	T 205	17.95(e)	17.44(l)
Tango, Miyako (Tokyo bitterling) .....	<i>Tanakia tanago</i> .....	Japan .....	do .....	E 3	NA	NA
Temoleh, Ikan (minnow) .....	<i>Probarbus iulieni</i> .....	Thailand, Cambodia, Vietnam .....	do .....	E 15	NA	NA
Topminnow, Gila (incl. Yaqui) .....	<i>Poeciliopsis occidentalis</i> .....	Malaysia, Laos.	U.S.A. only .....	E 1	NA	NA
Totoaba (seatrout or weakfish) .....	<i>Cynodonichthys macdonaldi</i> .....	Mexico (Gulf of California) .....	Entire .....	E 48	NA	NA
Trout, Apache .....	<i>Oncorhynchus apache</i> .....	U.S.A. (AZ) .....	do .....	T 1, 8	NA	17.44(a)
Trout, bull .....	<i>Salvelinus confluentus</i> .....	U.S.A. (AK, Pacific NW into CA, ID, NV, MT) Canada (NW Territories).	U.S.A., coterminous (lower 48 states), except where listed as an experimental population.	T 637, 639E, 659, 670	17.95(e)	17.44(v), 17.44(x)

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Trout, bull .....	<i>Salvelinus confluentus</i> .....	U.S.A. (AK, Pacific NW into CA, ID, NV, MT) Canada (NW Territories).	Clackamas River subbasin and the mainstem Willamette River, from Willamette Falls to its points of confluence with the Columbia River, including Multnomah Channel.	XN		NA	17.84(v)
Trout, Gila .....	<i>Oncorhynchus gilae</i> .....	U.S.A. (AZ, NM) .....	Entire .....	T	1,757	NA	17.44(z)
Trout, greenback cutthroat .....	<i>Oncorhynchus clarkii stomias</i> .....	U.S.A. (CO) .....	do .....	T	1,38	NA	17.44(f)
Trout, Lahontan cutthroat .....	<i>Oncorhynchus clarkii henshawi</i> .....	U.S.A. (CA, NV, OR, UT) .....	do .....	T	2,8	NA	17.44(a)
Trout, Little Kern golden .....	<i>Oncorhynchus aguabonita whitei</i> .....	U.S.A. (CA) .....	do .....	T	37	17.95(e)	17.44(e)
Trout, Paiute cutthroat .....	<i>Oncorhynchus clarkii seleniris</i> .....	U.S.A. (AZ, NV, UT) .....	Entire, except Gila R. drainage, AZ, NM .....	T	1,8	NA	17.44(a)
Woundfin .....	<i>Plagiotremus argentinensis</i> .....	U.S.A. (AZ, NV, UT) .....	Gila R. drainage, AZ, NM .....	E	2,193	17.95(e)	NA
Do .....	<i>Halicampus sorenseni</i> .....	North America (West coast from Point Conception, CA, U.S.A., to Punta Abreojos, Baja California, Mexico). .....	NA .....	XN	193	NA	17.84(b)
Abaalone, white .....				E	748	NA	NA
Acornshell, southern .....	<i>Epioblasma oblongogenys</i> .....	U.S.A. (AL, GA, TN) .....	NA .....	E	495	17.95(f)	NA
Bankclimber, purple (mussel) .....	<i>Elliptioidea striatulus</i> .....	U.S.A. (AL, FL, GA) .....	NA .....	T	633	17.95(f)	NA
Bean, Choctaw .....	<i>Villosa choctawensis</i> .....	U.S.A. (AL, FL) .....	NA .....	E	808	17.95(f)	NA
Bean, Cumberland (pearlymussel) .....	<i>Villosa trabalis</i> .....	U.S.A. (AL, KY, TN, VA) .....	U.S.A. (AL—specified portions of the Tennessee River; see 17.85(e)(1)). .....	E	15	NA	NA
Do .....	do .....	do .....	U.S.A. (TN—specified portions of the French Broad and Holston Rivers; see 17.85(b)(1)). .....	XN	709	NA	17.85(a)
Bean, Purple .....	<i>Villosa perpurpurea</i> .....	U.S.A. (TN, VA) .....	NA .....	E	.....	NA	17.85(b)
Blossom, green (pearlymussel) .....	<i>Epioblasma torulosa gubernaculum</i> . <i>Epioblasma torulosa torulosa</i> .....	do .....	U.S.A. (AL, IL, IN, KY, TN, WV) .....	E	602	17.95(f)	NA
Blossom, tubercled (pearlymussel) .....	do .....	do .....	do .....	E	15	NA	NA
Blossom, turgid (pearlymussel) .....	<i>Epioblasma turgida</i> .....	U.S.A. (AL, TN) .....	U.S.A. (AL—specified portions of the Tennessee River; see 17.85(a)(1)). .....	XN	709	NA	17.85(a)
Do .....	do .....	do .....	U.S.A. (AL—specified portions of the Tennessee River; see 17.85(a)(1)). .....	E	15	NA	NA
Blossom, yellow (pearlymussel) .....	<i>Epioblasma florentina florentina</i> .....	do .....	U.S.A. (AL—specified portions of the Tennessee River; see 17.85(a)(1)). .....	XN	709	NA	17.85(a)
Do .....	do .....	do .....	U.S.A. (AL—specified portions of the Tennessee River; see 17.85(a)(1)). .....	E	15	NA	NA
Catspaw, (purple cat's paw pearlymussel), .....	<i>Epioblasma</i> .....	U.S.A. (AL, IL, IN, KY, OH, TN) .....	NA .....	E	394	NA	NA

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Do .....	U.S.A. (AL—specified portions of the Tennessee River; see 17.85(a)(1)).	XN	709	NA	17.85(a)
Catspaw, white (pearlymussel) Clubshell .....	U.S.A. (IN, MI, OH) ..... U.S.A. (AL, IL, IN, KY, MI, OH, PA, TN, WV). ....	E	15 488	NA NA	NA NA
Clubshell, black .....	U.S.A. (AL, MS) .....	E	262	NA	NA
Clubshell, oval .....	U.S.A. (AL, TN, GA, MS) .....	E	495	17.95(f) 17.95(f) 17.95(f)	NA NA NA
Clubshell, southern .....	do .....	E	602	NA	17.85(a)
Combshell, Cumberländian .....	U.S.A. (AL, KY, MS, TN, VA) .....	XN	709	NA	17.85(a)
Do .....	do .....	XN	.....	NA	17.85(b)
Do .....	do .....	XN	.....	NA	17.85(b)
Epioblasma obliquata perotiquia Pleurobema clava .....	U.S.A. (AL—specified portions of the Tennessee River; see 17.85(a)(1)).	.....	.....	.....	.....
Pleurobema curtum .....	Entire .....	E	262	NA	NA
Pleurobema perovatum .....	Entire .....	E	495	17.95(f) 17.95(f) 17.95(f)	NA NA NA
Pleurobema decisum .....	do .....	E	602	NA	17.85(a)
Epioblasma brevidens .....	do .....	E	391	NA	17.85(b)
Do .....	do .....	XN	.....	NA	17.85(b)
Combshell, southern .....	Epioblasma (=Dysnomia) penita	U.S.A. (AL, MS) .....	E	262	NA
Combshell, upland .....	Epioblasma mekistriata .....	U.S.A. (AL, GA, TN) .....	E	495	17.95(f) 17.95(f) 17.95(f)
Ebonyshell, round .....	Fusconaia rotundata .....	U.S.A. (AL, FL) .....	E	608	NA
Elktoe, Appalachian .....	Alasmidonta ravenniana .....	U.S.A. (NC, TN) .....	E	563	17.95(f) 17.95(f)
Elktoe, Cumberland .....	Alasmidonta atropurpurea .....	U.S.A. (KY, TN) .....	E	602	NA
Fanshell .....	Cyprogenia stegana (=morata) .....	U.S.A. (AL, IL, IN, KY, OH, PA, TN, VA, WV). ....	E	391	NA
Do .....	do .....	U.S.A. (TN—specified portions of the French Broad and Holston Rivers; see 17.85(b)(1)).	XN	.....	NA
Fatnucket, Arkansas .....	Lampsilis powelli .....	U.S.A. (AR) .....	Entire .....	.....	17.85(a)
Heelsplitter, Alabama (=inflated) .....	Potamilus inflatus .....	U.S.A. (AL, LA, MS) .....	T	382	NA
Heelsplitter, Carolina .....	Lasmigona decorata .....	U.S.A. (NC, SC) .....	T	404	NA
Higgins eye (pearlymussel) .....	Lampsilis higginsi .....	U.S.A. (IA, IL, MN, MO, NE, WI) .....	E	505	17.95(f) 17.95(f)
Kidneyshell, southern .....	Psychobranchus jonesi .....	U.S.A. (AL, FL) .....	E	15	NA
Lampmussel, triangular .....	Psychobranchus greenii .....	U.S.A. (AL, GA, TN) .....	E	808	17.95(f) 17.95(f)
Lampmussel, Alabama .....	Lampsilis virescens .....	U.S.A. (AL, TN) .....	E	495	NA
Do .....	do .....	U.S.A. (AL—specified portions of the Tennessee River; see 17.85(a)(1)).	XN	709	NA
Liliiput, pale (pearlymussel) .....	Toxolasma cylindrellus .....	U.S.A. (AL, IA, IL, IN, KY, MN, MO, NE, OH, OK, TN, WI). ....	Entire .....	.....	17.85(a)
Mapleleaf, winged (mussel) .....	Quadrula fragosa .....	do .....	.....	NA	NA
Medionidus acutissimus .....	do .....	do .....	E	426	NA
Medionidus parvulus .....	do .....	do .....	XN	709	NA
Medionidus penicillatus .....	do .....	do .....	.....	.....	17.85(a)
Medionidus simpsonianus .....	do .....	do .....	.....	.....	17.85(a)
Moccasinshell, Alabama .....	U.S.A. (AL, GA, MS) .....	.....	.....	.....	NA
Moccasinshell, Coosa .....	U.S.A. (AL, GA, TN) .....	.....	.....	.....	NA
Moccasinshell, Gouff .....	U.S.A. (AL, FL, GA) .....	.....	.....	.....	NA
Moccasinshell, Ochlockonee .....	U.S.A. (FL, GA) .....	.....	.....	.....	NA

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Common name	Species	Scientific name	Historic Range	Vertebrate population where endangered or threatened	Status	When listed	Critical habitat	Special rules
Monkeyface, Appalachian (pearlymussel).	<i>Quadrula sparsa</i> .....	U.S.A. (TN, VA) .....	NA .....	U.S.A. (TN—specified portions of the French Broad and Holston Rivers; see 17.85(b)(1)).	E	15	NA	NA
Do .....	.....do .....	.....do .....	NA .....	U.S.A. (AL—specified portions of the Tennessee River; see 17.85(a)(1)).	E	15	NA	17.85(b)
Monkeyface, Cumberland (pearlymussel).	<i>Quadrula intermedia</i> .....	U.S.A. (AL, TN, VA) .....	.....	U.S.A. (TN—specified portions of the French Broad and Holston Rivers; see 17.85(b)(1)).	XN	709	NA	NA
Do .....	.....do .....	.....do .....	.....	U.S.A. (TN—specified portions of the French Broad and Holston Rivers; see 17.85(b)(1)).	XN	.....	NA	17.85(a)
Do .....	.....do .....	.....do .....	.....	U.S.A. (AL—specified portions of the Tennessee River; see 17.85(a)(1)).	XN	.....	NA	17.85(b)
Mucket, orange-nacre Mucket, pink (pearlymussel)	<i>Lampsilis perovalis</i> .....	U.S.A. (AL, MS) .....	NA .....	NA .....	T	495	17.95(f)	NA
Mussel, oyster .....	<i>Lampsilis abrupta</i> .....	U.S.A. (AL, AR, IL, IN, KY, LA, MO, OH, PA, TN, VA, WV).	.....	.....	E	15	NA	NA
Do .....	<i>Epibiotasma capsaeformis</i> .....	U.S.A. (AL, GA, KY, MS, NC, TN, VA).	.....	.....	E	602	17.95(f)	NA
Do .....	.....do .....	.....do .....	.....	U.S.A. (AL—specified portions of the Tennessee River; see 17.85(a)(1)).	XN	709	NA	17.85(a)
Do .....	.....do .....	.....do .....	.....	U.S.A. (TN—specified portions of the French Broad and Holston Rivers; see 17.85(b)(1)).	XN	.....	NA	17.85(b)
Mussel, rayed bean .....	<i>Villosa fabalis</i> .....	U.S.A. (IL, IN, KY, MI, NY, OH, PA, TN, VA, WV); Canada (ON).	.....	NA .....	E	798	NA	NA
Mussel, scaleshell .....	<i>Leptodea lepidota</i> .....	U.S.A. (AL, AR, IA, IL, IN, KY, MN, MO, OH, OK, SD, TN, WI).	.....	.....	E	714	NA	NA
Mussel, snuffbox .....	<i>Epibiotasma triquetra</i> .....	U.S.A. (AL, AR, IL, IN, IA, KS, KY, MI, MN, MS, MO, NY, OH, PA, TN, VA, WV, WI); Canada (ON).	.....	.....	E	798	NA	NA
Pearlshell, Alabama .....	<i>Margaritifera mariana</i> .....	U.S.A. (AL) .....	NA .....	NA .....	E	808	17.95(f)	NA
Pearlshell, Louisiana .....	<i>Margaritifera hemphilli</i> .....	U.S.A. (LA) .....	.....	.....	T	304, 518	NA	NA
Pearlymussel, birdwing .....	<i>Lemiox rimosus</i> .....	U.S.A. (AL, TN, VA) .....	.....	.....	E	15	NA	NA
Do .....	.....do .....	.....do .....	.....	U.S.A. (AL—specified portions of the Tennessee River; see 17.85(a)(1)).	XN	709	NA	17.85(a)
Do .....	.....do .....	.....do .....	.....	U.S.A. (TN—specified portions of the French Broad and Holston Rivers; see 17.85(b)(1)).	XN	.....	NA	17.85(b)
Peartymussel, cracking .....	<i>Hemistena lata</i> .....	U.S.A. (AL, IL, IN, KY, OH, TN, VA).	.....	NA .....	E	366	NA	NA

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Common name	Species	Scientific name	Historic Range	Vertebrate population where endangered or threatened	Status	When listed	Critical habitat	Special rules
Do .....	.....do .....	.....do .....	.....do .....	U.S.A. (TN—specified portions of the French Broad and Holston Rivers; see 17.85(b)(1)).	XN	.....	NA	17.85(b)
Pocketbook, fat .....	<i>Potamilus capax</i> .....	U.S.A. (AR, IA, IL, IN, KY, MO, MS, OH).	NA	U.S.A. (TN—specified portions of the French Broad and Holston Rivers; see 17.85(b)(1)).	E	15	NA	NA
Pocketbook, fine-lined .....	<i>Lampsilis altilis</i> .....	U.S.A. (AL, GA) .....	Entire .....	.....	T	495	17.95(f)	NA
Rock-pocketbook, Ouachita .....	<i>Arkansas wheeleri</i> .....	U.S.A. (AR, OK) .....	Entire .....	.....	E	446	NA	NA
Pocketbook, shinyrayed .....	<i>Lampsilis streckeri</i> .....	U.S.A. (AR) .....	Entire .....	.....	E	633	17.95(f)	NA
Pocketbook, speckled .....	<i>Lampsilis cylindrica strigillata</i> .....	U.S.A. (TN, VA) .....	Entire .....	.....	E	345	NA	NA
Rabbitfoot, rough .....	<i>Epibiotrema torulosa rangiana</i> .....	U.S.A. (IL, IN, KY, MI, OH, PA, WV), Canada (Ont.).	Entire .....	.....	E	602	17.95(f)	NA
Riffleshell, tan .....	<i>Epibiotrema florentina walkeri</i> ( <i>E. walkeri</i> ). <i>Obovaria retusa</i> .....	U.S.A. (AL, KY, NC, TN, VA) .....	.....do .....	.....	E	488	NA	NA
Pink, ring (mussel) .....	.....do .....	U.S.A. (AL, IL, IN, KY, OH, PA, TN, WV). .....do .....	NA	U.S.A. (TN—specified portions of the French Broad and Holston Rivers; see 17.85(b)(1)).	E	27	NA	NA
Do .....	.....do .....	.....do .....	NA	.....	E	369	NA	NA
Sandshell, southern Sheepsnose .....	<i>Hemioonta australis</i> .....	U.S.A. (AL, FL) .....	NA	U.S.A. (TN—specified portions of the French Broad and Holston Rivers; see 17.85(b)(1)).	T	808	17.95(f)	NA
Slabshell, Chipola Spectaclecase .....	<i>Platobusus cyphus</i> .....	U.S.A. (AL, IL, IN, IA, KY, MN, MS, MO, OH, PA, TN, VA, WV, WI).	NA	.....	E	.....	NA	NA
Spiny mussel, Altamaha .....	<i>Elliptio chipolaensis</i> .....	U.S.A. (AL, FL) .....	NA	.....	T	633	17.95(f)	NA
Spiny mussel, James Stirrupshell .....	<i>Cumberlandia monodonta</i> .....	U.S.A. (AL, AR, IL, IN, IA, KS, KY, MN, MO, OH, TN, VA, WV, WI).	NA	.....	E	.....	NA	NA
Spiny mussel, Tar River .....	<i>Elliptio spinosa</i> .....	U.S.A. (GA) .....	Entire .....	.....	E	796	17.95(f)	NA
Stirrupshell .....	<i>Pleurobema collina</i> .....	U.S.A. (VA, WV) .....	.....do .....	.....	E	316	NA	NA
Theeridge, fat (russet) .....	<i>Elliptio steinbachi</i> .....	U.S.A. (NC) .....	.....do .....	.....	E	188	NA	NA
Wartyback, white (pearlymussel) .....	<i>Quadrula stapes</i> .....	U.S.A. (AL, MS) .....	.....do .....	.....	E	262	NA	NA
Do .....	<i>Ambloplites neisieri</i> .....	U.S.A. (FL, GA) .....	NA	.....	E	633	17.95(f)	NA
Wedgemussel, dwarf .....	<i>Platobusus cicatricosus</i> .....	U.S.A. (AL, IL, IN, KY, TN) .....	.....do .....	.....	E	15	NA	NA
Ambersnail, Kanab .....	<i>Alasmidonta heterodon</i> .....	U.S.A. (CT, DC, DE, MA, MD, NC, NH, NJ, NY, PA, VA, VT), Canada (N.B.).	Entire .....	.....	E	377	NA	NA
Snails .....	<i>Halictiscracherodii</i> .....	North America (West coast from Crescent City, CA, USA, to Cape San Lucas, Baja California, Mexico).	NA	.....	E	776	NA	NA
Abalone, Black .....	<i>Oxytoma haydeni kanabensis</i> .....	U.S.A. (AZ, UT) .....	Entire .....	.....	E	431E, 459, 477	NA	NA

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Campeloma, slender	U.S.A. (AL)	NA	NA
Cave snail, Tumbling Creek	U.S.A. (MO)	NA	NA
Elmina, lacy (snail)	U.S.A. (AL)	NA	NA
Hornsnail, rough	Entire	NA	NA
Limpet, Banbury Springs	Entire	NA	NA
Lipoplax, cylindrical (snail)	U.S.A. (ID)	NA	NA
Marsionia (snail), royal	U.S.A. (AL)	NA	NA
Pebblesnail, flat	U.S.A. (TN)	NA	NA
Pecos assiminea	U.S.A. (AL)	NA	NA
Riversnail, Anthony's	U.S.A. (NM, TX)	NA	NA
Do	U.S.A. (AL, GA, TN)	NA	NA
Do	do	17.85(a)	NA
Rocksnail, interrupted	U.S.A. (AL, GA)	NA	NA
Rocksnail, painted	U.S.A. (AL)	NA	NA
Rocksnail, plicate	do	NA	NA
Rocksnail, round	do	NA	NA
Snail, arined	do	NA	NA
Snail, Bliss Rapids	U.S.A. (AL)	NA	NA
Snail, Chittendenio ovate amber	U.S.A. (ID)	NA	NA
Snail, flat-spined three-toothed	U.S.A. (NY)	NA	NA
Snail, Iowa Pleistocene	U.S.A. (WV)	NA	NA
Snail, Lanai tree	U.S.A. (IA, IL)	NA	NA
Snail, Lanai tree	U.S.A. (HI)	NA	NA
Snail, Manus Island tree	do	NA	NA
Snail, Mono shoulderband (=Banded dune),	Pacific Ocean—Admiralty Is. (Manus Is.)	NA	NA
Snail, Newcombs	U.S.A. (CA)	NA	NA
Snail, Newcombs' tree	do	NA	NA
Snail, noonday	Entire	NA	NA
Snail, painted snake coiled forest	do	NA	NA
Snail, Snake River physae	do	NA	NA
Snail, Stock Island tree	do	NA	NA
Snail, tulotoma	U.S.A. (AL)	do	NA
Snail, Virginia fringed mountain	U.S.A. (VA)	do	NA
Snails, Oahu tree	U.S.A. (HI)	do	NA
Spingsnail, Alamoia	U.S.A. (NM)	do	NA
Spingsnail, Bruneau Hot	U.S.A. (ID)	do	NA
Spingsnail, Chupadera	U.S.A. (NM)	do	NA
Jurania, kosteri	do	NA	NA
Pyrgulopsis texana	U.S.A. (TX)	NA	NA
Pyrgulopsis roswellensis	U.S.A. (NM)	Entire	NA
Pyrgulopsis bernardina	U.S.A. (AZ)	do	NA
Pyrgulopsis neomexicana	U.S.A. (NM)	do	NA
Pyrgulopsis trivialis	U.S.A. (AZ)	do	NA
Do	.....	17.85(b)	NA
Leptoxis foremani	U.S.A. (AL, GA)	NA	NA
Leptoxis tenuis	U.S.A. (AL)	NA	NA
Leptoxis plicata	do	NA	NA
Leptoxis ampla	do	NA	NA
Pyrgulopsis (=Marstonia) pachytia	U.S.A. (AL)	NA	NA
Taylorconcha serpentula	U.S.A. (ID)	NA	NA
Succinea chittenangoensis	U.S.A. (NY)	NA	NA
Tricarinella platylabroides	U.S.A. (WV)	NA	NA
Discus maculatissimus	U.S.A. (IA, IL)	NA	NA
Partulina semicarinata	U.S.A. (HI)	NA	NA
Partulina variabilis	do	NA	NA
Papuystyla pulcherrima	Pacific Ocean—Admiralty Is. (Manus Is.)	Entire	NA
Helminthoglypta walkeri	U.S.A. (CA)	NA	NA
Eriina newcombi	U.S.A. (HI)	Entire	NA
Newcombia cumingii	do	NA	NA
Mesodon clarki nanahala	U.S.A. (NC)	do	NA
Anguispira picta	U.S.A. (TN)	do	NA
Phasianella reticulata	U.S.A. (FL)	do	NA
Orthalicus reses (not incl. nesodryas).	U.S.A. (ID)	do	NA
Tulotoma magnifica	U.S.A. (AL)	do	NA
Polygyrus virginianus	U.S.A. (VA)	do	NA
Achatinella spp.	U.S.A. (HI)	do	NA
Tytonia alanoense	U.S.A. (NM)	do	NA
Pyrgulopsis bruneauensis	U.S.A. (ID)	do	NA
Pyrgulopsis chupaderae	U.S.A. (NM)	do	NA
Jurania kosteri	do	NA	NA
Pyrgulopsis texana	U.S.A. (TX)	NA	NA
Pyrgulopsis roswellensis	U.S.A. (NM)	Entire	NA
Pyrgulopsis bernardina	U.S.A. (AZ)	do	NA
Pyrgulopsis neomexicana	U.S.A. (NM)	do	NA
Pyrgulopsis trivialis	U.S.A. (AZ)	do	NA
Do	.....	17.85(f)	NA
Leptoxis foremani	U.S.A. (TN)	Entire	NA
Leptoxis tenuis	do	NA	NA
Leptoxis plicata	do	NA	NA
Leptoxis ampla	do	NA	NA
Pyrgulopsis (=Marstonia) pachytia	U.S.A. (AL)	do	NA
Taylorconcha serpentula	U.S.A. (ID)	do	NA
Succinea chittenangoensis	U.S.A. (NY)	do	NA
Tricarinella platylabroides	U.S.A. (WV)	do	NA
Discus maculatissimus	U.S.A. (IA, IL)	do	NA
Partulina semicarinata	U.S.A. (HI)	do	NA
Partulina variabilis	do	NA	NA
Papuystyla pulcherrima	Pacific Ocean—Admiralty Is. (Manus Is.)	Entire	NA
Helminthoglypta walkeri	U.S.A. (CA)	NA	NA
Eriina newcombi	U.S.A. (HI)	Entire	NA
Newcombia cumingii	do	NA	NA
Mesodon clarki nanahala	U.S.A. (NC)	do	NA
Anguispira picta	U.S.A. (TN)	do	NA
Phasianella reticulata	U.S.A. (FL)	do	NA
Orthalicus reses (not incl. nesodryas).	U.S.A. (ID)	do	NA
Tulotoma magnifica	U.S.A. (AL)	do	NA
Polygyrus virginianus	U.S.A. (VA)	do	NA
Achatinella spp.	U.S.A. (HI)	do	NA
Tytonia alanoense	U.S.A. (NM)	do	NA
Pyrgulopsis bruneauensis	U.S.A. (ID)	do	NA
Pyrgulopsis chupaderae	U.S.A. (NM)	do	NA
Jurania kosteri	do	NA	NA
Pyrgulopsis texana	U.S.A. (TX)	NA	NA
Pyrgulopsis roswellensis	U.S.A. (NM)	Entire	NA
Pyrgulopsis bernardina	U.S.A. (AZ)	do	NA
Pyrgulopsis neomexicana	U.S.A. (NM)	do	NA
Pyrgulopsis trivialis	U.S.A. (AZ)	do	NA
Do	.....	17.85(f)	NA
Leptoxis foremani	U.S.A. (TN)	Entire	NA
Leptoxis tenuis	do	NA	NA
Leptoxis plicata	do	NA	NA
Leptoxis ampla	do	NA	NA
Pyrgulopsis (=Marstonia) pachytia	U.S.A. (AL)	do	NA
Taylorconcha serpentula	U.S.A. (ID)	do	NA
Succinea chittenangoensis	U.S.A. (NY)	do	NA
Tricarinella platylabroides	U.S.A. (WV)	do	NA
Discus maculatissimus	U.S.A. (IA, IL)	do	NA
Partulina semicarinata	U.S.A. (HI)	do	NA
Partulina variabilis	do	NA	NA
Papuystyla pulcherrima	Pacific Ocean—Admiralty Is. (Manus Is.)	Entire	NA
Helminthoglypta walkeri	U.S.A. (CA)	NA	NA
Eriina newcombi	U.S.A. (HI)	Entire	NA
Newcombia cumingii	do	NA	NA
Mesodon clarki nanahala	U.S.A. (NC)	do	NA
Anguispira picta	U.S.A. (TN)	do	NA
Phasianella reticulata	U.S.A. (FL)	do	NA
Orthalicus reses (not incl. nesodryas).	U.S.A. (ID)	do	NA
Tulotoma magnifica	U.S.A. (AL)	do	NA
Polygyrus virginianus	U.S.A. (VA)	do	NA
Achatinella spp.	U.S.A. (HI)	do	NA
Tytonia alanoense	U.S.A. (NM)	do	NA
Pyrgulopsis bruneauensis	U.S.A. (ID)	do	NA
Pyrgulopsis chupaderae	U.S.A. (NM)	do	NA
Jurania kosteri	do	NA	NA
Pyrgulopsis texana	U.S.A. (TX)	NA	NA
Pyrgulopsis roswellensis	U.S.A. (NM)	Entire	NA
Pyrgulopsis bernardina	U.S.A. (AZ)	do	NA
Pyrgulopsis neomexicana	U.S.A. (NM)	do	NA
Pyrgulopsis trivialis	U.S.A. (AZ)	do	NA
Do	.....	17.85(f)	NA
Leptoxis foremani	U.S.A. (TN)	Entire	NA
Leptoxis tenuis	do	NA	NA
Leptoxis plicata	do	NA	NA
Leptoxis ampla	do	NA	NA
Pyrgulopsis (=Marstonia) pachytia	U.S.A. (AL)	do	NA
Taylorconcha serpentula	U.S.A. (ID)	do	NA
Succinea chittenangoensis	U.S.A. (NY)	do	NA
Tricarinella platylabroides	U.S.A. (WV)	do	NA
Discus maculatissimus	U.S.A. (IA, IL)	do	NA
Partulina semicarinata	U.S.A. (HI)	do	NA
Partulina variabilis	do	NA	NA
Papuystyla pulcherrima	Pacific Ocean—Admiralty Is. (Manus Is.)	Entire	NA
Helminthoglypta walkeri	U.S.A. (CA)	NA	NA
Eriina newcombi	U.S.A. (HI)	Entire	NA
Newcombia cumingii	do	NA	NA
Mesodon clarki nanahala	U.S.A. (NC)	do	NA
Anguispira picta	U.S.A. (TN)	do	NA
Phasianella reticulata	U.S.A. (FL)	do	NA
Orthalicus reses (not incl. nesodryas).	U.S.A. (ID)	do	NA
Tulotoma magnifica	U.S.A. (AL)	do	NA
Polygyrus virginianus	U.S.A. (VA)	do	NA
Achatinella spp.	U.S.A. (HI)	do	NA
Tytonia alanoense	U.S.A. (NM)	do	NA
Pyrgulopsis bruneauensis	U.S.A. (ID)	do	NA
Pyrgulopsis chupaderae	U.S.A. (NM)	do	NA
Jurania kosteri	do	NA	NA
Pyrgulopsis texana	U.S.A. (TX)	NA	NA
Pyrgulopsis roswellensis	U.S.A. (NM)	Entire	NA
Pyrgulopsis bernardina	U.S.A. (AZ)	do	NA
Pyrgulopsis neomexicana	U.S.A. (NM)	do	NA
Pyrgulopsis trivialis	U.S.A. (AZ)	do	NA
Do	.....	17.85(f)	NA
Leptoxis foremani	U.S.A. (TN)	Entire	NA
Leptoxis tenuis	do	NA	NA
Leptoxis plicata	do	NA	NA
Leptoxis ampla	do	NA	NA
Pyrgulopsis (=Marstonia) pachytia	U.S.A. (AL)	do	NA
Taylorconcha serpentula	U.S.A. (ID)	do	NA
Succinea chittenangoensis	U.S.A. (NY)	do	NA
Tricarinella platylabroides	U.S.A. (WV)	do	NA
Discus maculatissimus	U.S.A. (IA, IL)	do	NA
Partulina semicarinata	U.S.A. (HI)	do	NA
Partulina variabilis	do	NA	NA
Papuystyla pulcherrima	Pacific Ocean—Admiralty Is. (Manus Is.)	Entire	NA
Helminthoglypta walkeri	U.S.A. (CA)	NA	NA
Eriina newcombi	U.S.A. (HI)	Entire	NA
Newcombia cumingii	do	NA	NA
Mesodon clarki nanahala	U.S.A. (NC)	do	NA
Anguispira picta	U.S.A. (TN)	do	NA
Phasianella reticulata	U.S.A. (FL)	do	NA
Orthalicus reses (not incl. nesodryas).	U.S.A. (ID)	do	NA
Tulotoma magnifica	U.S.A. (AL)	do	NA
Polygyrus virginianus	U.S.A. (VA)	do	NA
Achatinella spp.	U.S.A. (HI)	do	NA
Tytonia alanoense	U.S.A. (NM)	do	NA
Pyrgulopsis bruneauensis	U.S.A. (ID)	do	NA
Pyrgulopsis chupaderae	U.S.A. (NM)	do	NA
Jurania kosteri	do	NA	NA
Pyrgulopsis texana	U.S.A. (TX)	NA	NA
Pyrgulopsis roswellensis	U.S.A. (NM)	Entire	NA
Pyrgulopsis bernardina	U.S.A. (AZ)	do	NA
Pyrgulopsis neomexicana	U.S.A. (NM)	do	NA
Pyrgulopsis trivialis	U.S.A. (AZ)	do	NA
Do	.....	17.85(f)	NA
Leptoxis foremani	U.S.A. (TN)	Entire	NA
Leptoxis tenuis	do	NA	NA
Leptoxis plicata	do	NA	NA
Leptoxis ampla	do	NA	NA
Pyrgulopsis (=Marstonia) pachytia	U.S.A. (AL)	do	NA
Taylorconcha serpentula	U.S.A. (ID)	do	NA
Succinea chittenangoensis	U.S.A. (NY)	do	NA
Tricarinella platylabroides	U.S.A. (WV)	do	NA
Discus maculatissimus	U.S.A. (IA, IL)	do	NA
Partulina semicarinata	U.S.A. (HI)	do	NA
Partulina variabilis	do	NA	NA
Papuystyla pulcherrima	Pacific Ocean—Admiralty Is. (Manus Is.)	Entire	NA
Helminthoglypta walkeri	U.S.A. (CA)	NA	NA
Eriina newcombi	U.S.A. (HI)	Entire	NA
Newcombia cumingii	do	NA	NA
Mesodon clarki nanahala	U.S.A. (NC)	do	NA
Anguispira picta	U.S.A. (TN)	do	NA
Phasianella reticulata	U.S.A. (FL)	do	NA
Orthalicus reses (not incl. nesodryas).	U.S.A. (ID)	do	NA
Tulotoma magnifica	U.S.A. (AL)	do	NA
Polygyrus virginianus	U.S.A. (VA)	do	NA
Achatinella spp.	U.S.A. (HI)	do	NA
Tytonia alanoense	U.S.A. (NM)	do	NA
Pyrgulopsis bruneauensis	U.S.A. (ID)	do	NA
Pyrgulopsis chupaderae	U.S.A. (NM)	do	NA
Jurania kosteri	do	NA	NA
Pyrgulopsis texana	U.S.A. (TX)	NA	NA
Pyrgulopsis roswellensis	U.S.A. (NM)	Entire	NA
Pyrgulopsis bernardina	U.S.A. (AZ)	do	NA
Pyrgulopsis neomexicana	U.S.A. (NM)	do	NA
Pyrgulopsis trivialis	U.S.A. (AZ)	do	NA
Do	.....	17.85(f)	NA
Leptoxis foremani	U.S.A. (TN)	Entire	NA
Leptoxis tenuis	do	NA	NA
Leptoxis plicata	do	NA	NA
Leptoxis ampla	do	NA	NA
Pyrgulopsis (=Marstonia) pachytia	U.S.A. (AL)	do	NA
Taylorconcha serpentula	U.S.A. (ID)	do	NA
Succinea chittenangoensis	U.S.A. (NY)	do	NA
Tricarinella platylabroides	U.S.A. (WV)	do	NA
Discus maculatissimus	U.S.A. (IA, IL)	do	NA
Partulina semicarinata	U.S.A. (HI)	do	NA
Partulina variabilis	do	NA	NA
Papuystyla pulcherrima	Pacific Ocean—Admiralty Is. (Manus Is.)	Entire	NA
Helminthoglypta walkeri	U.S.A. (CA)	NA	NA
Eriina newcombi	U.S.A. (HI)	Entire	NA
Newcombia cumingii	do	NA	NA
Mesodon clarki nanahala	U.S.A. (NC)	do	NA
Anguispira picta	U.S.A. (TN)	do	NA
Phasianella reticulata	U.S.A. (FL)	do	NA
Orthalicus reses (not incl. nesodryas).	U.S.A. (ID)	do	NA
Tulotoma magnifica	U.S.A. (AL)	do	NA
Polygyrus virginianus	U.S.A. (VA)	do	NA
Achatinella spp.	U.S.A. (HI)	do	NA
Tytonia alanoense	U.S.A. (NM)	do	NA
Pyrgulopsis bruneauensis	U.S.A. (ID)	do	NA
Pyrgulopsis chupaderae	U.S.A. (NM)	do	NA
Jurania kosteri	do	NA	NA
Pyrgulopsis texana	U.S.A. (TX)	NA	NA
Pyrgulopsis roswellensis	U.S.A. (NM)	Entire	NA
Pyrgulopsis bernardina	U.S.A. (AZ)	do	NA
Pyrgulopsis neomexicana	U.S.A. (NM)	do	NA
Pyrgulopsis trivialis	U.S.A. (AZ)	do	NA
Do	.....	17.85(f)	NA
Leptoxis foremani	U.S.A. (TN)	Entire	NA
Leptoxis tenuis	do	NA	NA
Leptoxis plicata	do	NA	NA
Leptoxis ampla	do	NA	NA
Pyrgulopsis (=Marstonia) pachytia	U.S.A. (AL)	do	NA
Taylorconcha serpentula	U.S.A. (ID)	do	NA
Succinea chittenangoensis	U.S.A. (NY)	do	NA
Tricarinella platylabroides	U.S.A. (WV)	do	NA
Discus maculatissimus	U.S.A. (IA, IL)	do	NA
Partulina semicarinata	U.S.A. (HI)	do	NA
Partulina variabilis	do	NA	NA
Papuystyla pulcherrima	Pacific Ocean—Admiralty Is. (Manus Is.)	Entire	NA
Helminthoglypta walkeri	U.S.A. (CA)	NA	NA
Eriina newcombi	U.S.A. (HI)	Entire	NA
Newcombia cumingii	do	NA	NA
Mesodon clarki nanahala	U.S.A. (NC)	do	NA
Anguispira picta	U.S.A. (TN)	do	NA
Phasianella reticulata	U.S.A. (FL)	do	NA
Orthalicus reses (not incl. nesodryas).	U.S.A. (ID)	do	NA
Tulotoma magnifica	U.S.A. (AL)	do	NA
Poly			

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Species	Common name	Scientific name	Historic Range	Vertebrate population where endangered or threatened	Status	When listed	Critical habitat	Special rules
Tytonia, Diamond	<i>Pseudotytonia adamantina</i>	U.S.A. (TX) .....	NA .....	.....	E	812	17.95(f)	NA
Tytonia, Gonzales	<i>Tytonia circumstriata</i>	do .....	NA .....	.....	E	812	17.95(f)	NA
Tytonia, Phantom	<i>Tytonia cheatumii</i>	do .....	NA .....	.....	E	812	17.95(f)	NA
INSECTS								
Beetle, American burying	<i>Nicrophorus americanus</i>	U.S.A. (eastern States south to FL, west to SD and TX), eastern Canada.	Entire, except where listed as an experimental population.	.....	E	351	NA	NA
Beetle, American burying	<i>Nicrophorus americanus</i>	U.S.A. (eastern States south to FL, west to SD and TX), eastern Canada.	In southwestern Missouri, the counties of Cedar, St. Clair, Bates, and Vernon.	.....	XN	800	NA	17.85(c)
Beetle, Casey's June	<i>Dinacoma caseyi</i>	U.S.A. (TX) .....	.....	.....	E	793	17.95(i)	NA
Beetle, Coffin Cave mold	<i>Batriscodes texanus</i>	U.S.A. (CA) .....	.....	.....	E	327, 513	17.95(i)	NA
Beetle, Comal Springs dropid	<i>Stigogamrus comalensis</i>	do .....	.....	.....	E	629	17.95(i)	NA
Beetle, Comal Springs rifle	<i>Heterelmis comalensis</i>	do .....	.....	.....	E	629	17.95(i)	NA
Beetle, delta green ground	<i>Elephrus viridis</i>	U.S.A. (CA) .....	.....	.....	T	100	17.95(i)	NA
Beetle, Helotes mold	<i>Batriscodes veniviri</i>	U.S.A. (TX) .....	.....	.....	E	706	17.95(i)	NA
Beetle, Hungerford's crawling water.	<i>Batriscodes hungerfordi</i>	U.S.A. (MI, Canada) .....	.....	.....	E	533	NA	NA
Beetle, Kretschmar Cave mold	<i>Texamaurus reddelli</i>	U.S.A. (TX) .....	.....	.....	E	327, 513	17.95(i)	NA
Beetle, Mount Hermon June	<i>Polyphylla barbata</i>	U.S.A. (CA) .....	.....	.....	E	605	NA	NA
Beetle, [no common name]	<i>Rhadine exilis</i>	U.S.A. (TX) .....	.....	.....	E	706	17.95(i)	NA
Beetle, [no common name]	<i>Rhadine infernalis</i>	do .....	.....	.....	E	706	17.95(i)	NA
Beetle, northeast beach tiger	<i>Cicindela dorsalis dorsalis</i>	U.S.A. (CT, MA, MD, NJ, NY, PA, RI, VA).	Entire .....	.....	T	396	NA	NA
Beetle, Ohione tiger	<i>Cicindela ohione (CA)</i>	U.S.A. (CA) .....	.....	.....	E	713	NA	NA
Beetle, Puntan tiger	<i>Cicindela punctata</i>	U.S.A. (CT, MA, MD, NH, VT) .....	Entire .....	.....	E	396	NA	NA
Beetle, Salt Creek tiger	<i>Cicindela nevadica linconiana</i>	U.S.A. (NE) .....	.....	.....	E	754	17.95(i)	NA
Beetle, Tooth Cave ground	<i>Rhadine persephone</i>	U.S.A. (TX) .....	.....	.....	E	327	NA	NA
Beetle, valley elderberry longhorn	<i>Desmocerus californicus dimorphus.</i>	U.S.A. (CA) .....	.....	.....	T	99	17.95(i)	NA
Butterfly, bay checkerspot	<i>Euphydryas editha bayensis</i>	do .....	.....	.....	T	288	17.95(i)	NA
Butterfly, Behren's silverspot	<i>Speyeria zerene behrensi</i>	do .....	.....	.....	E	628	NA	NA
Butterfly, callippe silverspot	<i>Speyeria callippe callippe</i>	do .....	.....	.....	E	628	NA	NA
Butterfly, Corsican swallowtail	<i>Papilio hospiton</i>	Corsica, Sardinia .....	.....	.....	E	486	NA	NA
Butterfly, E Segundo blue	<i>Euphilotes battoides albens</i>	U.S.A. (CA) .....	.....	.....	E	14	NA	NA
Butterfly, Fender's blue	<i>Icaricia icarioides fenderi</i>	U.S.A. (OR) .....	.....	.....	E	679	17.95(i)	NA
Butterfly, Homerus swallowtail	<i>Papilio homerus</i>	Jamaica .....	Entire .....	.....	E	486	NA	NA
Butterfly, Karner blue	<i>Lycaeides melissa samuelis</i>	U.S.A. (IL, IN, MA, MI, MN, NH, NY, OH, PA, WI), Canada (Ont.)	do .....	.....	E	484	NA	NA
Butterfly, Lange's metalmark	<i>Apodemia mormo langei</i>	U.S.A. (CA) .....	.....	.....	E	14	NA	NA
Butterfly, lots blue	<i>Lycaeides argyrognomon lotts</i>	do .....	.....	.....	E	14	NA	NA
Butterfly, Luzon peacock swallowtail.	<i>Papilio chikae</i>	Philippines .....	do .....	.....	E	486	NA	NA
Butterfly, Miami blue	<i>Cyclargus thomasi bethunebakeri</i>	U.S.A. (FL), Bahamas .....	.....	.....	E	801	NA	NA
Butterfly, mission blue	<i>Icaricia icarioides missionensis</i>	U.S.A. (CA) .....	.....	.....	E	14	NA	NA

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Butterfly, Mitchell's satyr .....	<i>Neonympha mitchellii mitchellii</i> ..	U.S.A. (IN, MI, NJ, OH) .....	do .....	do .....	NA	NA
Butterfly, Myrtle's silverspot .....	<i>Speyeria zerene myrtleae</i> .....	U.S.A. (CA) .....	do .....	do .....	NA	NA
Butterfly, Oregon silverspot .....	<i>Speyeria zerene hippolyta</i> .....	U.S.A. (CA, OR, WA) .....	do .....	do .....	17.95(i)	NA
Butterfly, Palos Verdes blue .....	<i>Glaucopsyche lygdamus palosverdensis</i> .....	U.S.A. (CA) .....	do .....	do .....	17.95(i)	NA
Butterfly, Queen Alexandra's birdwing, .....	<i>Troides alexandrae</i> .....	Papua New Guinea .....	do .....	do .....	NA	NA
Butterfly, Quino checkerspot .....	<i>Euphydryas edith quino</i> .....	U.S.A. (CA), Mexico .....	do .....	do .....	17.95(i)	NA
Butterfly, Saint Francis' satyr .....	<i>Neonympha mitchellii francisci</i> .....	U.S.A. (NC) .....	do .....	do .....	NA	NA
Butterfly, San Bruno elfin .....	<i>Callophrys mossii bayensis</i> .....	U.S.A. (CA) .....	do .....	do .....	17.95(i)	NA
Butterfly, Schaus swallowtail .....	<i>Heracides aristocles</i> .....	U.S.A. (FL) .....	do .....	do .....	NA	NA
Butterfly, Smith's blue .....	<i>poneceanus.</i> <i>Euphilotes enoplos smithi</i> .....	U.S.A. (CA) .....	do .....	do .....	NA	NA
Butterfly, Uncompahgre iriduary .....	<i>Boloria acrocnema</i> .....	U.S.A. (CO) .....	do .....	do .....	NA	NA
Damselfly, blackline Hawaiian .....	<i>Megalagrion nigrohamatum nigroluteum.</i>	U.S.A. (HI) .....	NA .....	NA .....	17.95(i)	NA
Damselfly, crimson Hawaiian .....	<i>Megalagrion lepidotomas</i> .....	do .....	NA .....	NA .....	17.95(i)	NA
Damselfly, flying earwig Hawaiian .....	<i>Megalagrion nesiotes</i> .....	do .....	NA .....	NA .....	17.95(i)	NA
Damselfly, oceanic Hawaiian .....	<i>Megalagrion pacificum</i> .....	do .....	NA .....	NA .....	17.95(i)	NA
Damselfly, Pacific Hawaiian .....	<i>Somatochila hineana</i> .....	U.S.A. (AL, IL, IN, MI, MO, OH, and WI). Entire .....	NA .....	NA .....	17.95(i)	NA
Dragonfly, Hine's emerald Fly, Delhi Sands flower-loving .....	<i>Rhabdomidas terminatus abdominalis.</i>	U.S.A. (CA) .....	do .....	do .....	17.95(i)	NA
Fly, Hawaiian picture-wing .....	<i>Drosophila agata</i> .....	U.S.A. (HI) .....	NA .....	NA .....	17.95(i)	NA
Fly, Hawaiian picture-wing .....	<i>Drosophila differens</i> .....	do .....	NA .....	NA .....	17.95(i)	NA
Fly, Hawaiian picture-wing .....	<i>Drosophila hemipepla</i> .....	do .....	NA .....	NA .....	17.95(i)	NA
Fly, Hawaiian picture-wing .....	<i>Drosophila heteroneura</i> .....	do .....	NA .....	NA .....	17.95(i)	NA
Fly, Hawaiian picture-wing .....	<i>Drosophila montgomeryi</i> .....	do .....	NA .....	NA .....	17.95(i)	NA
Fly, Hawaiian picture-wing .....	<i>Drosophila mulli</i> .....	do .....	NA .....	NA .....	17.95(i)	NA
Fly, Hawaiian picture-wing .....	<i>Drosophila neocavifrons</i> .....	do .....	NA .....	NA .....	17.95(i)	NA
Fly, Hawaiian picture-wing .....	<i>Drosophila neocavifetae</i> .....	do .....	NA .....	NA .....	17.95(i)	NA
Fly, Hawaiian picture-wing .....	<i>Drosophila obatai</i> .....	do .....	NA .....	NA .....	17.95(i)	NA
Fly, Hawaiian picture-wing .....	<i>Drosophila ochracea</i> .....	do .....	NA .....	NA .....	17.95(i)	NA
Fly, Hawaiian picture-wing .....	<i>Drosophila sharpae</i> .....	do .....	NA .....	NA .....	17.95(i)	NA
Fly, Hawaiian picture-wing .....	<i>Drosophila subsimilis</i> .....	do .....	NA .....	NA .....	17.95(i)	NA
Fly, Hawaiian picture-wing .....	<i>Drosophila subtilis</i> .....	do .....	NA .....	NA .....	17.95(i)	NA
Fly, Hawaiian picture-wing .....	<i>Drosophila taphyrichta</i> .....	do .....	NA .....	NA .....	17.95(i)	NA
Grasshopper, zayante band-winged, .....	<i>Trimerotropis infantilis</i> .....	U.S.A. (CA) .....	do .....	do .....	17.95(i)	NA
Moth, Blackburn's sphinx .....	<i>Manduca blackburni</i> .....	U.S.A. (HI) .....	NA .....	NA .....	17.95(i)	NA
Moth, Kern primrose sphinx .....	<i>Euproserpinus euterpe</i> .....	U.S.A. (CA) .....	Entire .....	do .....	17.95(i)	NA
Naucorid, Ash Meadows .....	<i>Ambrysus amargosius</i> .....	U.S.A. (NV) .....	do .....	do .....	17.95(i)	NA
Skipper, Carson wandering .....	<i>Pseudocatopaeodes eunus obscurus.</i>	U.S.A. (CA, NV) .....	do .....	do .....	17.95(i)	NA
Skipper, Laguna Mountains .....	<i>Pyrgus juralis lagunae</i> .....	U.S.A. (CA) .....	do .....	do .....	17.95(i)	NA
Skipper, Pawnee montane .....	<i>Hesperia leonardii montana</i> .....	U.S.A. (CO) .....	do .....	do .....	17.95(i)	NA
Harvestman, Bee Creek Cave .....	<i>Texellia reddelli</i> .....	U.S.A. (TX) .....	do .....	do .....	327, 513	NA

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Species	Common name	Scientific name	Historic Range	Vertebrate population where endangered or threatened	Status	Critical habitat	When listed	Special rules
Harvestman, Bone Cave .....	<i>Texella reyesi</i> .....	.....do.....	.....do.....	.....do.....	E	327, 513	NA	NA
Harvestman, Cokendolpher cave .....	<i>Texella cokendolpheri</i> .....	.....do.....	.....do.....	.....do.....	E	706	17.95(g)	NA
Meshweaver, Braken Bat Cave .....	<i>Circurina venii</i> .....	.....do.....	.....do.....	.....do.....	E	706	17.95(g)	NA
Meshweaver, Government Canyon Bat Cave .....	<i>Circurina vespera</i> .....	.....do.....	.....do.....	.....do.....	E	706	17.95(g)	NA
Meshweaver, Madia Cave .....	<i>Circurina madia</i> .....	.....do.....	.....do.....	.....do.....	E	706	17.95(g)	NA
Meshweaver, Robben Baron Cave Pseudoscorpion, Tooth Cave .....	<i>Circurina baronia</i> .....	.....do.....	.....do.....	.....do.....	E	706	17.95(g)	NA
Spider, Government Canyon Bat Cave.	<i>Taracorareagris texana</i> .....	.....do.....	.....do.....	.....do.....	E	327	NA	NA
Spider, Kauai cave wolf .....	<i>Neoleptoneta micros</i> .....	.....do.....	.....do.....	.....do.....	E	706	17.95(g)	NA
Spider, Kauai cave wolf .....	<i>Adelocosa anops</i> .....	U.S.A. (HI) .....	NA .....	NA .....	E	676	17.95(g)	NA
Spider, spruce-fir moss .....	<i>Micrathetura montivaga</i> .....	U.S.A. (NC, TN) .....	NA .....	NA .....	E	576	17.95(g)	NA
Spider, Tooth Cave .....	<i>Neoleptoneta myopica</i> .....	U.S.A. (TX) .....	.....do.....	.....do.....	E	327	NA	NA
<b>CRUSTACEANS</b>								
Amphipod, diminutus .....	<i>Gammarus hyaleloboides</i> .....	U.S.A. (TX) .....	NA .....	NA .....	E	812	17.95(h)	NA
Amphipod, Hay's Spring .....	<i>Stygobromus hayi</i> .....	U.S.A. (DC) .....	.....do.....	.....do.....	E	115	NA	NA
Amphipod, Illinois cave .....	<i>Gammarus acheronides</i> .....	U.S.A. (IL) .....	.....do.....	.....do.....	E	642	NA	NA
Amphipod, Kauai cave .....	<i>Sphaerorchestes kolobana</i> .....	U.S.A. (HI) .....	NA .....	NA .....	E	676	17.95(h)	NA
Amphipod, Noel's .....	<i>Gammarus desperatus</i> .....	U.S.A. (NM) .....	NA .....	NA .....	E	770	17.95(h)	NA
Amphipod, Peck's cave .....	<i>Stygobromus (=Stygonectes) Pecki</i> .....	U.S.A. (TX) .....	NA .....	NA .....	E	629	17.95(h)	NA
Amphipod, Pecos .....	<i>Gammarus pecos</i> .....	do .....	U.S.A. (AR) .....	NA .....	E	812	17.95(h)	NA
Crayfish, cave .....	<i>Cambarus acutabrum</i> .....	.....do.....	.....do.....	.....do.....	E	499	NA	NA
Do .....	<i>Cambarus zophonastes</i> .....	.....do.....	.....do.....	.....do.....	E	263	NA	NA
Crayfish, Nashville .....	<i>Pacifastacus shoupi</i> .....	.....do.....	.....do.....	.....do.....	E	242	NA	NA
Crayfish, Shasta .....	<i>Pacifastacus fontis</i> .....	.....do.....	.....do.....	.....do.....	E	337	NA	NA
Fairy shrimp, Conservancy .....	<i>Branchinecta conservatio</i> .....	.....do.....	.....do.....	.....do.....	E	552	17.95(h)	NA
Fairy shrimp, longhorn .....	<i>Branchinecta longiantenna</i> .....	.....do.....	.....do.....	.....do.....	E	552	17.95(h)	NA
Fairy shrimp, Riverside .....	<i>Streptocephalus woottoni</i> .....	.....do.....	.....do.....	.....do.....	E	512	17.95(h)	NA
Fairy shrimp, San Diego .....	<i>Branchinecta sandiegensis</i> .....	.....do.....	.....do.....	.....do.....	E	608	17.95(h)	NA
Fairy shrimp, vernal pool .....	<i>Branchinecta lynchii</i> .....	.....do.....	.....do.....	.....do.....	E	552	17.95(h)	NA
Isopod, Lee County cave .....	<i>Liceus ustulaginum</i> .....	.....do.....	.....do.....	.....do.....	E	483	NA	17.46(a)
Isopod, Madison Cave .....	<i>Antrolana lira</i> .....	.....do.....	.....do.....	.....do.....	T	123	NA	NA
Isopod, Socorro .....	<i>Thermosphaeroma thermophilus</i> .....	.....do.....	.....do.....	.....do.....	E	36	NA	NA
Shrimp, Alabama cave .....	<i>Palaeomonas alabamae</i> .....	.....do.....	.....do.....	.....do.....	E	323	NA	NA
Shrimp, California freshwater .....	<i>Synbranchus pacifica</i> .....	.....do.....	.....do.....	.....do.....	E	340	NA	NA
Shrimp, Kentucky cave .....	<i>Palaeomonas ganteri</i> .....	.....do.....	.....do.....	.....do.....	E	135	17.95(h)	NA
Shrimp, Squirrel Chimney Cave .....	<i>Palaeomonetes cummingi</i> .....	.....do.....	.....do.....	.....do.....	T	390	NA	NA
Tadpole shrimp, vernal pool	<i>Lepidurus packardi</i> .....	.....do.....	.....do.....	.....do.....	E	552	17.95(h)	NA

Coral, elkhorn .....	<i>Acropora palmata</i> .....	U.S.A. (FL, PR, VI, Navassa); and wider Caribbean—Belize, Colombia, Costa Rica, Guatema, Honduras, Mexico, Nicaragua, Panama, Venezuela, and all the Islands of the West Indies. .....do.....	NA .....	T	756	226,216	223,208
Coral, staghorn .....	<i>Acropora cervicornis</i> .....	.....do.....	NA .....	T	756	226,216	223,208

Symbols used in the four left columns:  
 “Do...” or “.....do...” (Donto) indicates the entry is the same as the column entry directly above.

Symbols used in the “When listed” column:

A—Indicates a correction to the publication with the same “When listed” number.

D—Indicates FR where species was Delisted; relisting of the species is indicated by subsequent number(s).

E—Indicated Emergency rule publication (see FR document for effective dates); subsequent number(s) indicate FR final rule, if applicable, under “When listed”.

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1—32 FR 4001; March 11, 1967.  
2—35 FR 16047; October 13, 1970.  
3—35 FR 8495; June 2, 1970.  
4—35 FR 18320; December 2, 1970.  
5—37 FR 6176; March 28, 1972.  
6—38 FR 14678; June 4, 1973.  
7—39 FR 44991; December 30, 1974.  
8—40 FR 29864; July 16, 1975.  
9—40 FR 31736; July 28, 1975.  
10—40 FR 44151; September 25, 1975.  
11—40 FR 44418; September 26, 1975.  
12—40 FR 47506; October 9, 1975.  
13—41 FR 17740; April 28, 1976.  
14—41 FR 22044; June 1, 1976.  
15—41 FR 24064; June 14, 1976.  
15A—41 FR 26019; June 24, 1976.  
16—41 FR 45993; October 19, 1976.  
17—41 FR 51021; November 19, 1976.  
18—41 FR 51612; November 23, 1976.  
19—41 FR 53034; December 3, 1976.  
20—42 FR 2076; January 10, 1977.  
21—42 FR 2968; January 14, 1977.  
22—42 FR 15971; March 24, 1977.  
24—42 FR 28545; June 3, 1977.  
25—42 FR 37373; July 21, 1977.  
26—42 FR 40685; August 11, 1977.  
27—42 FR 42353; August 23, 1977.  
28—42 FR 45528; September 9, 1977.  
29—42 FR 58757; November 11, 1977.  
30—42 FR 60745; November 29, 1977.  
31—43 FR 3715; January 27, 1978.  
32—43 FR 4028; January 31, 1978.  
33—43 FR 4621; February 3, 1978.  
34—43 FR 6233; February 14, 1978.  
35—43 FR 9612; March 9, 1978.  
36—43 FR 12691; March 27, 1978.  
37—43 FR 15429; April 13, 1978.  
38—43 FR 16345; April 18, 1978.  
40—43 FR 20504; May 12, 1978.  
41—43 FR 28932; July 3, 1978.  
42—43 FR 32808; July 28, 1978.  
43—43 FR 34480; August 4, 1978.  
45—44 FR 21289; April 10, 1979.  
46—44 FR 23064; April 17, 1979.  
48—44 FR 29480; May 21, 1979.  
50—44 FR 37126; June 25, 1979.  
51—44 FR 37132; June 25, 1979.  
52—44 FR 42911; July 20, 1979.  
54—44 FR 49220; August 21, 1979.  
60—44 FR 59084; October 12, 1979.  
85—44 FR 69208; November 30, 1979.  
86—44 FR 70677; December 7, 1979.  
87—44 FR 75076; December 18, 1979.  
88—45 FR 18010; March 20, 1980.  
90—45 FR 21833; April 2, 1980.  
91—45 FR 24090; April 8, 1980.  
92—45 FR 27713; April 23, 1980.  
93—45 FR 28722; April 30, 1980.  
94—45 FR 35823; May 28, 1980.  
95—45 FR 44938; July 2, 1980.  
96—45 FR 44942; July 2, 1980.  
97—45 FR 47353; July 14, 1980.  
98—45 FR 47363; July 14, 1980.  
99—45 FR 52806; August 8, 1980.  
100—45 FR 52810; August 8, 1980.  
102—45 FR 54680; August 15, 1980.  
103—45 FR 55666; August 20, 1980.

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105—45 FR 63820; September 25, 1980.  
106—45 FR 65134; October 1, 1980.  
108—46 FR 3182; January 13, 1981.  
111—46 FR 11665; February 10, 1981.  
112—46 FR 40025; August 6, 1981.  
113—46 FR 40669; August 10, 1981.  
114—47 FR 4211; January 28, 1982.  
115—47 FR 5427; February 5, 1982.  
117—47 FR 19999; May 10, 1982.  
119—47 FR 31672; July 21, 1982.  
123—47 FR 43701; October 4, 1982.  
124—47 FR 43962; October 5, 1982.  
125—47 FR 46093; October 15, 1982.  
127—48 FR 612; January 5, 1983.  
128—48 FR 1726; January 14, 1983.  
129—48 FR 28464; June 22, 1983.  
130—48 FR 40184; September 2, 1983.  
131—48 FR 43043; September 21, 1983.  
132—48 FR 46057; October 11, 1983.  
134—48 FR 46336; October 12, 1983.  
135—48 FR 46341; October 12, 1983.  
136—48 FR 49249; October 25, 1983.  
138—49 FR 1994; January 17, 1984.  
139—49 FR 2783; January 23, 1984.  
142—49 FR 7335; February 28, 1984.  
143—49 FR 7394; February 29, 1984.  
144—49 FR 7398; February 29, 1984.  
145—49 FR 10526; March 20, 1984.  
146—49 FR 14356; April 11, 1984.  
149—49 FR 22330; May 29, 1984.  
150—49 FR 27514; July 5, 1984.  
156—49 FR 33885; August 27, 1984.  
157—49 FR 34494; August 31, 1984.  
159—49 FR 34504; August 31, 1984.  
160—49 FR 34510; August 31, 1984.  
161—49 FR 35954; September 13, 1984.  
163—49 FR 43069; October 26, 1984.  
164—49 FR 43969; November 1, 1984.  
166—49 FR 45163; November 15, 1984.  
168—49 FR 49639; December 21, 1984.  
169—50 FR 1056; January 9, 1985.  
170—50 FR 4226; January 30, 1985.  
171—50 FR 4945; February 4, 1985.  
173—50 FR 12302; March 28, 1985.  
174—50 FR 12305; March 28, 1985.  
181—50 FR 20786; May 20, 1985.  
182—50 FR 21792; May 28, 1985.  
183—50 FR 23884; June 6, 1985.  
184—50 FR 24530; June 11, 1985.  
185—50 FR 24653; June 12, 1985.  
186—50 FR 25678; June 20, 1985.  
188—50 FR 26575; June 27, 1985.  
189—50 FR 27002; July 1, 1985.  
193—50 FR 30194; July 24, 1985.  
195—50 FR 31596; August 5, 1985.  
196—50 FR 31603; August 5, 1985.  
203—50 FR 37198; September 12, 1985.  
205—50 FR 39117; September 27, 1985.  
206—50 FR 39123; September 27, 1985.  
210—50 FR 50308; December 10, 1985.  
211—50 FR 50733; December 11, 1985.  
212—50 FR 51252; December 16, 1985.  
216—51 FR 6690; February 25, 1986.  
222—51 FR 10850; March 31, 1986.  
223—51 FR 10857; March 31, 1986.  
224—51 FR 10864; March 31, 1986.  
227—51 FR 16047; April 30, 1986.

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- 228—51 FR 16482; May 2, 1986.  
233—51 FR 17980; May 16, 1986.  
236—51 FR 23781; July 1, 1986.  
239—51 FR 27495; July 31, 1986.  
241—51 FR 31422; September 3, 1986.  
242—51 FR 34412; September 26, 1986.  
246—51 FR 34425; September 26, 1986.  
247—51 FR 39478; October 28, 1986.  
248—51 FR 41796; November 19, 1986.  
250—51 FR 45910; December 23, 1986.  
251—52 FR 28; January 5, 1987.  
258—52 FR 5302; February 20, 1987.  
262—52 FR 11169; April 7, 1987.  
263—52 FR 11172; April 7, 1987.  
265—52 FR 11286; April 8, 1987.  
267—52 FR 20719; June 3, 1987.  
268—52 FR 20999; June 3, 1987.  
269—52 FR 21063; June 4, 1987.  
272—52 FR 22430; June 11, 1987.  
273—52 FR 22585; June 12, 1987.  
278—52 FR 22943; June 16, 1987.  
279—52 FR 23151; June 17, 1987.  
280—52 FR 25232; July 6, 1987.  
281—52 FR 25380; July 7, 1987.  
282—52 FR 28785; August 3, 1987.  
283—52 FR 28831; August 4, 1987.  
284—52 FR 29780; August 11, 1987.  
287—52 FR 35040; September 16, 1987.  
288—52 FR 35378; September 18, 1987.  
289—52 FR 36180; September 25, 1987.  
290—52 FR 36038; September 25, 1987.  
292—52 FR 36779; October 1, 1987.  
294—52 FR 37423; October 6, 1987.  
296—52 FR 42068; November 2, 1987.  
299—52 FR 42662; November 6, 1987.  
304—53 FR 3570; February 5, 1988.  
312—53 FR 25611; July 8, 1988.  
313—53 FR 27134; July 18, 1988.  
316—53 FR 27693; July 22, 1988.  
317—53 FR 29337; August 4, 1988.  
320—53 FR 33992; September 1, 1988.  
322—53 FR 33998; September 1, 1988.  
323—53 FR 34698; September 7, 1988.  
327—53 FR 36033; September 16, 1988.  
328—53 FR 37970; September 28, 1988.  
334—53 FR 38453; September 30, 1988.  
336—53 FR 38460; September 30, 1988.  
337—53 FR 38465; September 30, 1988.  
338—53 FR 38469; September 30, 1988.  
340—53 FR 43889; October 31, 1988.  
342—53 FR 45865; November 14, 1988.  
345—54 FR 8341; February 28, 1989.  
348—54 FR 15208; April 17, 1989.  
349—54 FR 20602; May 12, 1989.  
350—54 FR 22906; May 30, 1989.  
351—54 FR 29655; July 13, 1989.  
357—54 FR 32331; August 4, 1989.  
358—54 FR 34468; August 18, 1989.  
359—54 FR 34472; August 18, 1989.  
361—54 FR 35311; August 24, 1989.  
364—54 FR 38951; September 21, 1989.  
365—54 FR 39849; September 28, 1989.  
366—54 FR 39853; September 28, 1989.  
369—54 FR 40112; September 29, 1989.  
370—54 FR 41453; October 10, 1989.  
371—54 FR 43969; October 30, 1989.  
372—54 FR 47861; November 17, 1989.
- 376—55 FR 9136; March 12, 1990.  
377—55 FR 9451; March 14, 1990.  
378—55 FR 12191; April 2, 1990.  
382—55 FR 12801; April 5, 1990.  
383—55 FR 12832; April 6, 1990.  
384—55 FR 13488; April 10, 1990.  
387—55 FR 18845; May 4, 1990.  
388—55 FR 21153; May 22, 1990.  
390—55 FR 25591; June 21, 1990.  
391—55 FR 25595; June 21, 1990.  
393—55 FR 26194; June 26, 1990.  
394—55 FR 28213; July 10, 1990.  
396—55 FR 32094; August 7, 1990.  
399—55 FR 36647; September 6, 1990.  
400—55 FR 39416; September 27, 1990.  
401—55 FR 39860; September 28, 1990.  
404—55 FR 39872; September 28, 1990.  
405—55 FR 42966; October 25, 1990.  
407—55 FR 49623; November 30, 1990.  
408—55 FR 50006; December 4, 1990.  
410—55 FR 51112; December 12, 1990.  
411—55 FR 53160; December 27, 1990.  
412—56 FR 800; January 9, 1991.  
415—56 FR 1459; January 14, 1991.  
416—56 FR 1463; January 14, 1991.  
417—56 FR 1463; January 14, 1991.  
419—56 FR 13600; April 3, 1991.  
421—56 FR 19814; April 30, 1991.  
423—56 FR 21087; May 7, 1991.  
426—56 FR 28349; June 20, 1991.  
427—56 FR 28717; June 24, 1991.  
428—56 FR 28828; June 25, 1991.  
431—56 FR 37671; August 8, 1991.  
432—56 FR 40267; August 14, 1991.  
433—56 FR 41488; August 21, 1991.  
442—56 FR 49649; September 30, 1991.  
443—56 FR 49653; September 30, 1991.  
444—56 FR 49658; September 30, 1991.  
446—56 FR 54957; October 23, 1991.  
447—56 FR 54967; October 23, 1991.  
449—56 FR 56333; November 4, 1991.  
454—56 FR 64723; December 12, 1991.  
455—57 FR 213; January 3, 1992.  
456—57 FR 594; January 7, 1992.  
459—57 FR 13661; April 17, 1992.  
462—57 FR 14790; April 22, 1992.  
469—57 FR 21569; May 20, 1992.  
472—57 FR 27858; June 22, 1992.  
475—57 FR 28024; June 23, 1992.  
477—57 FR 44340; September 25, 1992.  
479—57 FR 45337; October 1, 1992.  
483—57 FR 54726; November 20, 1992.  
484—57 FR 59244; December 14, 1992.  
485—57 FR 59257; December 14, 1992.  
486—58 FR 4359; January 14, 1993.  
487—58 FR 5657; January 22, 1993.  
488—58 FR 5642; January 22, 1993.  
489—58 FR 5946; January 25, 1993.  
492—58 FR 12863; March 5, 1993.  
493—58 FR 12874; March 5, 1993.  
494—58 FR 14271; March 16, 1993.  
495—58 FR 14339; March 17, 1993.  
496—58 FR 16757; March 30, 1993.

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499—58 FR 25746; April 27, 1993.  
502—58 FR 25763; April 27, 1993.  
503—58 FR 27480; May 10, 1993.  
505—58 FR 34931; June 30, 1993.  
508—58 FR 40538; July 28, 1993.  
512—58 FR 41391; August 3, 1993.  
513—58 FR 43819; August 18, 1993.  
514—58 FR 49874; September 23, 1993.  
516—58 FR 49880; September 23, 1993.  
517—58 FR 49887; September 23, 1993.  
518—58 FR 49937; September 24, 1993.  
520—58 FR 53804; October 18, 1993.  
522—58 FR 54065; October 20, 1993.  
525—58 FR 68486; December 27, 1993.  
526—59 FR 5310; February 3, 1994.  
527—59 FR 5498; February 4, 1994.  
533—59 FR 10584; March 7, 1994.  
534—59 FR 13836; March 23, 1994.  
538—59 FR 17998; April 15, 1994.  
539—59 FR 18327; April 18, 1994.  
540—59 FR 31095; June 16, 1994.  
543—59 FR 36995; July 20, 1994.  
545—59 FR 42691; August 18, 1994.  
546—59 FR 42711; August 18, 1994.  
549—59 FR 46002; September 6, 1994.  
550—59 FR 46715; September 9, 1994.  
552—59 FR 48153; September 19, 1994.  
554—59 FR 49764; September 29, 1994.  
557—59 FR 54841; November 2, 1994.  
561—59 FR 60264; November 22, 1994.  
562—59 FR 60279; November 22, 1994.  
563—59 FR 60334; November 23, 1994.  
566—59 FR 63264; December 8, 1994.  
567—59 FR 64623; December 15, 1994.  
568—59 FR 64866; December 16, 1994.  
569—59 FR 65512; December 20, 1994.  
571—60 FR 2903; January 12, 1995.  
573—60 FR 5273; January 26, 1995.  
574—60 FR 5267; January 26, 1995.  
576—60 FR 6974; February 6, 1995.  
577—60 FR 10715; February 27, 1995.  
579—60 FR 18947; April 13, 1995.  
580—60 FR 36010; July 12, 1995.  
582—61 FR 11332; March 20, 1996.  
583—61 FR 25832; May 23, 1996.  
585—61 FR 32366; June 24, 1996.  
588—61 FR 48413; September 13, 1996.  
597—61 FR 54056; October 16, 1996.  
598—61 FR 59028; November 20, 1996.  
600—62 FR 689; January 6, 1997.  
602—62 FR 1657; January 10, 1997.  
604—62 FR 2322; January 16, 1997.  
605—62 FR 3628; January 24, 1997.  
607—62 FR 4191; January 29, 1997.  
608—62 FR 4939; February 3, 1997.  
610—62 FR 10746; March 10, 1997.  
612—62 FR 23392; April 30, 1997.  
614—62 FR 30772; June 5, 1997.  
616—62 FR 31757; June 11, 1997.  
617—62 FR 31761; June 11, 1997.  
618—62 FR 33038; June 18, 1997.  
621—62 FR 38939; July 21, 1997.  
622—62 FR 39157; July 22, 1997.  
626—62 FR 59622; November 4, 1997.  
628—62 FR 64320; December 5, 1997.  
629—62 FR 66303; December 18, 1997.  
630—63 FR 694; January 7, 1998.

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631—63 FR 1763; January 12, 1998.  
632—63 FR 3843; January 27, 1998.  
633—63 FR 12687; March 16, 1998.  
634—63 FR 13150; March 18, 1998.  
636—63 FR 26530; May 13, 1998.  
637—63 FR 31674; June 10, 1998.  
638—63 FR 32997; June 17, 1998.  
639—63 FR 42762; August 11, 1998.  
642—63 FR 46909; September 3, 1998.  
645—63 FR 51016; September 24, 1998.  
646—63 FR 52837; October 1, 1998.  
651—63 FR 57619; October 28, 1998.  
653—63 FR 64799; November 23, 1998.  
654—63 FR 69021; December 15, 1998.  
655—63 FR 70062; December 18, 1998.  
656—64 FR 5981; February 8, 1999.  
658—64 FR 15704; April 1, 1999.  
659—64 FR 17124; April 8, 1999.  
660—64 FR 19308; April 20, 1999.  
664—64 FR 41836; August 2, 1999.  
665—64 FR 47134; August 30, 1999.  
669—64 FR 56608; October 20, 1999.  
670—64 FR 58932; November 1, 1999.  
674—64 FR 72960; December 29, 1999.  
675—65 FR 30; January 3, 2000.  
676—65 FR 2357; January 14, 2000.  
677—65 FR 3109; January 19, 2000.  
679—65 FR 3890; January 25, 2000.  
680—65 FR 4169; January 26, 2000.  
682—65 FR 4779; February 1, 2000.  
687—65 FR 8889; February 23, 2000.  
688—65 FR 10039; February 25, 2000.  
692—65 FR 16085; March 24, 2000.  
693—65 FR 17786; April 5, 2000.  
694—65 FR 19698; April 12, 2000.  
695—65 FR 25879; May 4, 2000.  
696—65 FR 20769; April 18, 2000.  
697—65 FR 26461; May 5, 2000.  
698—65 FR 26771; May 9, 2000.  
700—65 FR 46654; July 31, 2000.  
701—65 FR 51478; September 7, 2000.  
702—65 FR 57264; September 21, 2000.  
703—65 FR 60885; October 13, 2000.  
705—65 FR 69481; November 17, 2000.  
706—65 FR 69637; November 17, 2000.  
707—65 FR 81433; December 26, 2000.  
709—66 FR 32257; June 14, 2001.  
710—66 FR 33915; June 26, 2001.  
713—66 FR 50350; October 3, 2001.  
714—66 FR 51339; October 9, 2001.  
715—66 FR 59373; November 28, 2001.  
716—66 FR 59545; November 29, 2001.  
718—66 FR 63002; December 4, 2001.  
719—66 FR 66811; December 27, 2001.  
724—67 FR 37721; May 30, 2002.  
725—70 FR 3459; January 24, 2005.  
726—67 FR 40811; June 13, 2002.  
728—67 FR 44392; July 2, 2002.  
729—67 FR 47739; July 22, 2002.  
730—67 FR 51129; August 7, 2002.  
731—67 FR 52889; August 14, 2002.  
732—67 FR 52426; August 12, 2002.  
734—68 FR 13520; March 19, 2003.  
735—68 FR 15872; April 1, 2003.  
738—68 FR 43658; July 24, 2003.  
740—69 FR 70190; December 17, 2003.  
741—69 FR 3028; January 22, 2004.

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742—70 FR 67928; November 9, 2005.  
743—70 FR 10485; March 4, 2005.  
744—69 FR 47248; August 4, 2004.  
745—70 FR 1285; January 6, 2005.  
747—70 FR 17916; April 8, 2005.  
748—70 FR 69465; November 16, 2005.  
754—70 FR 58350; October 6, 2005.  
755—70 FR 66706; November 2, 2005.  
756—71 FR 26851; May 9, 2006.  
757—71 FR 40673; July 18, 2006.  
758—71 FR 42314; July 26, 2006.  
759—72 FR 14938; March 29, 2007.  
760—73 FR 3178; January 16, 2008.  
761—73 FR 74370; December 8, 2008.  
763—74 FR 46930; September 14, 2009.  
764—74 FR 52010; October 8, 2009.  
765—75 FR 19045; April 13, 2010.  
766—75 FR 249; January 5, 2010.  
767—75 FR 43853, 43864; July 27, 2010.  
769—75 FR 21188; April 23, 2010.  
770—75 FR 33053; June 7, 2011.  
771—75 FR 45526; August 3, 2010.  
774—75 FR 81814; December 28, 2010.  
775—75 FR 59656; September 28, 2010.  
776—76 FR 20560; April 13, 2011.  
777—75 FR 67539; November 2, 2010.  
778—75 FR 53604; September 1, 2010.  
779—76 FR 30780; May 26, 2011.  
781—75 FR 76132; December 7, 2010.  
782—76 FR 25609; May 5, 2011.  
783—76 FR 50079; August 11, 2011.  
784—76 FR 9691; February 22, 2011.  
785—76 FR 6080; February 3, 2011.  
787—76 FR 18102; April 1, 2011.  
789—76 FR 31873; June 2, 2011.  
791—76 FR 48741; August 9, 2011.  
793—76 FR 58994; September 22, 2011.  
794—76 FR 58950; September 22, 2011.  
795—76 FR 61978; October 6, 2011.  
796—76 FR 62954; October 11, 2011.  
798—77 FR 8664; February 14, 2012.  
799—77 FR 43467; July 24, 2012.  
800—77 FR 16717; March 22, 2012.

801—77 FR 20986; April 6, 2012.  
803—77 FR 26211; May 3, 2012.  
804—78 FR 15640; March 12, 2012.  
807—77 FR 45893; August 1, 2012.  
808—77 FR 61703; October 10, 2012.  
810—77 FR 60800; October 4, 2012.  
812—78 FR 41257; July 9, 2013.  
815—78 FR 32063; May 28, 2013.  
817—78 FR 51325; August 20, 2013.

EDITORIAL NOTES: 1. For FEDERAL REGISTER citations affecting the table in § 17.11(h), see the listing above.

2. For FEDERAL REGISTER citations affecting § 17.11, see the List of CFR Sections Affected, which appears in the Finding Aids section of the printed volume and at [www.fdsys.gov](http://www.fdsys.gov).

3. At 77 FR 20986, Apr. 6, 2012, the table in § 17.11(h) was amended by adding new entries for “Butterfly, cassius blue”, “Butterfly ceraunus blue”, and “Butterfly, nickerbean blue” under INSECTS; however, the amendment could not be incorporated.

4. At 78 FR 51362, Aug. 20, 2013, § 17.11(h) was amended by adding entries for “Salamander, Georgetown” and “Salamander, Salado” in alphabetical order under AMPHIBIANS to the List of Endangered and Threatened Wildlife; however, the amendment could not be incorporated due to inaccurate amendatory instruction.

5. At 78 FR 59584, Sept. 26, 2013, § 17.11(h) was amended by adding entries for “Kidneyshell, fluted” and “Pearlymussel, slabside” in alphabetical order under CLAMS to the List of Endangered and Threatened Wildlife, effective Oct. 28, 2013; however, the amendment could not be incorporated due to inaccurate amendatory instruction.

EFFECTIVE DATE NOTE 1: At 78 FR 55627, Sept. 10, 2013, § 17.11 was amended in the table in paragraph (h) by adding an entry for “Salamander, Jemez Mountains” in alphabetical order under AMPHIBIANS to the List of Endangered and Threatened Wildlife, effective Oct. 10, 2013. For the convenience of the user, the added text is set forth as follows:

**§ 17.11 Endangered and threatened wildlife.**

\* \* \* \*

(h) \* \* \*

Species		Historic range	Vertebrate population where endangered or threatened	Status	When listed	Critical habitat	Special rules
Common name	Scientific name						
*	*	*	*	*	*	*	*
AMPHIBIANS							

**§ 17.11, Note**

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Species		Historic range	Vertebrate population where endangered or threatened	Status	When listed	Critical habitat	Special rules
Common name	Scientific name						
*	*	*	*	*	819	NA	NA
Salamander, Jemez Mountains.	<i>Plethodon neomexicanus.</i>	U.S. (NM) .....	U.S. (NM) .....	E			

EFFECTIVE DATE NOTE 2: At 78 FR 57096, Sept. 17, 2013, §17.11 was amended in the table in paragraph (h) by adding new entries for “Mucket, Neosho” and “Rabbitsfoot” to the List of Endangered and Threatened Wildlife in alphabetical order under CLAMS, effective Oct. 17, 2013. For the convenience of the user, the added text is set forth as follows:

**§ 17.11 Endangered and threatened wildlife.**

*	*	*	*	*	*	*	*
(h) * * *							
Species		Historic range	Vertebrate population where endangered or threatened	Status	When listed	Critical habitat	Special rules
Common name	Scientific name						
*	*	*	*	*	816	NA	NA
CLAMS							
*	*	*	*	*	816	NA	NA
Mucket, Neosho	<i>Lampsilis rafinesqueana.</i>	U.S.A. (AR, KS, MO, OK).	Entire .....	E			
*	*	*	*	*	816	NA	NA
Rabbitsfoot .....	<i>Quadrula cylindrica cylindrica.</i>	U.S.A. (AL, AR, GA, IN, IL, KS, KY, LA, MO, MS, OH, OK, PA, TN, WV).	Entire .....	T			
*	*	*	*	*	816	NA	NA

EFFECTIVE DATE NOTE 3: At 78 FR 57774, Sept. 19, 2013, §17.11 was amended in the table in paragraph (h) by adding an entry for “Butterfly, Mount Charleston blue”, in alphabetical order under INSECTS, to the List of Endangered and Threatened Wildlife, effective Oct. 21, 2013. For the convenience of the user, the added text is set forth as follows:

**§ 17.11 Endangered and threatened wildlife.**

*	*	*	*	*	*	*	*
(h) * * *							
Species		Historic range	Vertebrate population where endangered or threatened	Status	When listed	Critical habitat	Special rules
Common name	Scientific name						
*	*	*	*	*	816	NA	NA
INSECTS							